

# NATURAL GAS CORPORATION OF CALIFORNIA

85 South 200 East  
Vernal, Utah 84078  
(801) 789-4573

June 17, 1981

JUN 20 1981

DIVISION OF  
OIL, GAS & MINING

Mr. E. W. Guynn  
Geological Survey-Conservation Div.  
2000 Administration Bldg.  
1745 West 1700 South  
Salt Lake City, UT 84104

Mr. Michael T. Minder  
Division of Oil, Gas & Mining  
1588 West North Temple  
Salt Lake City, UT 84116

Re: Proposed NGC #23-20 Federal  
Devils Playground Unit  
NE $\frac{1}{4}$  SW $\frac{1}{4}$  Section 20, T9S, R24E  
Uintah County, Utah

Gentlemen:

Enclosed are the following documents relating to drilling the above referenced well:

- 1) Application for Permit to Drill
- 2) Surveyor's Plat
- 3) 10 Point Plan
- 4) BOP and Pressure Containment Specifications
- 5) 13 Point Surface Use Plan

Your early consideration and approval of this application would be appreciated. Should you require additional information, please contact this office.

Sincerely,

*Rick Canterbury*  
Rick Canterbury  
Associate Engineer

/kh

Encls.

cc: Operations Supt.  
C. T. Clark  
E. R. Henry

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

## 1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

## b. TYPE OF WELL

OIL  
WELL ☐GAS  
WELL ☒

OTHER

SINGLE  
ZONE ☒MULTIPLE  
ZONE ☐

## 2. NAME OF OPERATOR

Natural Gas Corporation of California

## 3. ADDRESS OF OPERATOR

85 South 200 East, Vernal, UT 84078 801-789-4573

## 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)\*

At surface

2069' FWL, 2368' FSL (NE $\frac{1}{4}$  SW $\frac{1}{4}$ ) Section 20, T9S, R24E

At proposed prod. zone

## 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*

44.6 miles to Vernal, Utah

## 15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.  
(Also to nearest drlg. unit line, if any)

2069'

## 16. NO. OF ACRES IN LEASE

1594.32

18. DISTANCE FROM PROPOSED LOCATION\*  
TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT.19. PROPOSED DEPTH  
8423'17. NO. OF ACRES ASSIGNED  
TO THIS WELL

320

20. ROTARY OR CABLE TOOLS  
Rotary

## 21. ELEVATIONS (Show whether DF, RT, GR, etc.)

5266' Ungr. GR

## 22. APPROX. DATE WORK WILL START\*

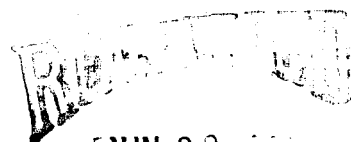
Sept. 1, 1981

## 23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17-1/2"	13-3/8"	48#, H-40	80	To surface
12-1/4"	8-5/8"	24#, K-55	2100	600 sacks cement to surface
7-7/8"	4-1/2"	11.6#, N-80	8423	300 sacks

APPROVED BY THE STATE  
OF UTAH DIVISION OF  
OIL, GAS, AND MINING

DATE: 7/8/81

BY: W. J. MendenDIVISION OF  
OIL, GAS & MINING

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

Rick Canterbury  
Rick Canterbury

TITLE Associate Engineer

DATE June 17, 1981

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

cc: USGS (5); Div. OG&amp;M; Operations Supt.; C. T. Clark; E. R. Henry

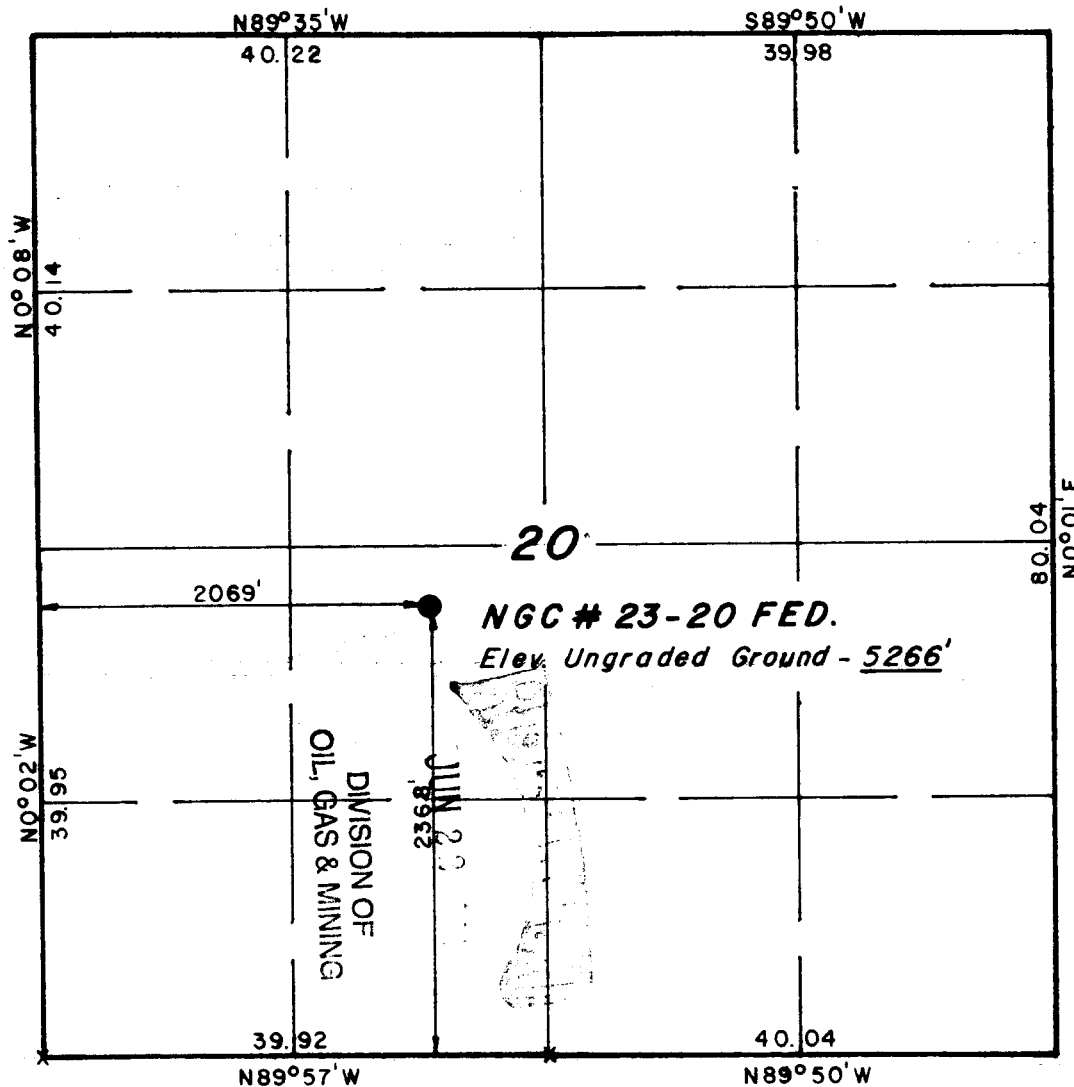
\*See Instructions On Reverse Side

**T 9 S, R 24 E, S.L.B. & M.**

PROJECT

**NATURAL GAS CORP OF CALIF.**

Well location, *NGC # 23-20 FED.*  
located as shown in the NE 1/4 SW 1/4  
Section 20, T 9 S, R 24 E, S.L.B. & M.  
Uintah County, Utah



X = Section Corners Located



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM  
FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY  
SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE  
BEST OF MY KNOWLEDGE AND BELIEF

*Robert J. [Signature]*

REGISTERED LAND SURVEYOR  
REGISTRATION NO 2454  
STATE OF UTAH

**UINTAH ENGINEERING & LAND SURVEYING**  
**P. O. BOX Q - 85 SOUTH - 200 EAST**  
**VERNAL, UTAH - 84078**

SCALE 1" = 1000'	DATE 4/24/81
PARTY DA RT RDR	REFERENCES GLO PLAT
WEATHER CLEAR / WARM	FILE NATURAL GAS CORP OF CALIF

10 Point Plan  
Natural Gas Corporation of California  
N.G.C. Well #23-20  
Section 20, T9S, R24E

1. Surface Formation: Uinta
2. Estimated Formation Tops and Datum:

<u>Formation</u>	<u>Depth</u>	<u>Datum</u>
Uinta	Surface	5278' KB
Green River	926'	+4352'
Wasatch	4278'	+1000'
Top Mesaverde	6268'	- 990'
Buck Tongue	8113'	-2840'
Castlegate	8208'	-2930'
Mancos Shale	8423'	-3145'

3. Producing Formation Depth: 4278'-8113' and 8208'-8423'

4. Proposed Casing Program:

<u>Hole Size</u>	<u>Casing Size</u>	<u>Weight/Ft.</u>	<u>Setting Depth</u>	<u>Casing New/Used</u>
17-1/2"	13-3/8"	48#, H-40	80'	New
12-1/4"	8-5/8"	24#, K-55	2100'	New
7-7/8"	4-1/2"	11.6#, N-80	8423'	New

5. A 3000 psi WP BOP system as described in the BOP and Pressure Containment Data (attached) will be installed and maintained from under the 8-5/8" surface casing. BOP system including the casing will be pressure tested to a minimum of 3000 psi for 30 mins. prior to drilling and will be mechanically checked daily during drilling operations.

6. Mud Program:

<u>Interval</u>	<u>Mud Weight lbs/gal.</u>	<u>Viscosity Sec/Qt</u>	<u>Fluid Loss ML/30 mins.</u>	<u>Mud Type</u>
0-2100	Clear Water	----	No Control	Water/Gel
2100-8423	9.5	35	10cc/less	Brine

7. Auxiliary Equipment: Upper Kelly cock, full opening stabbing valve, 2½" choke manifold, and pit level indicator.

8. Testing, Coring, Sampling and Logging:

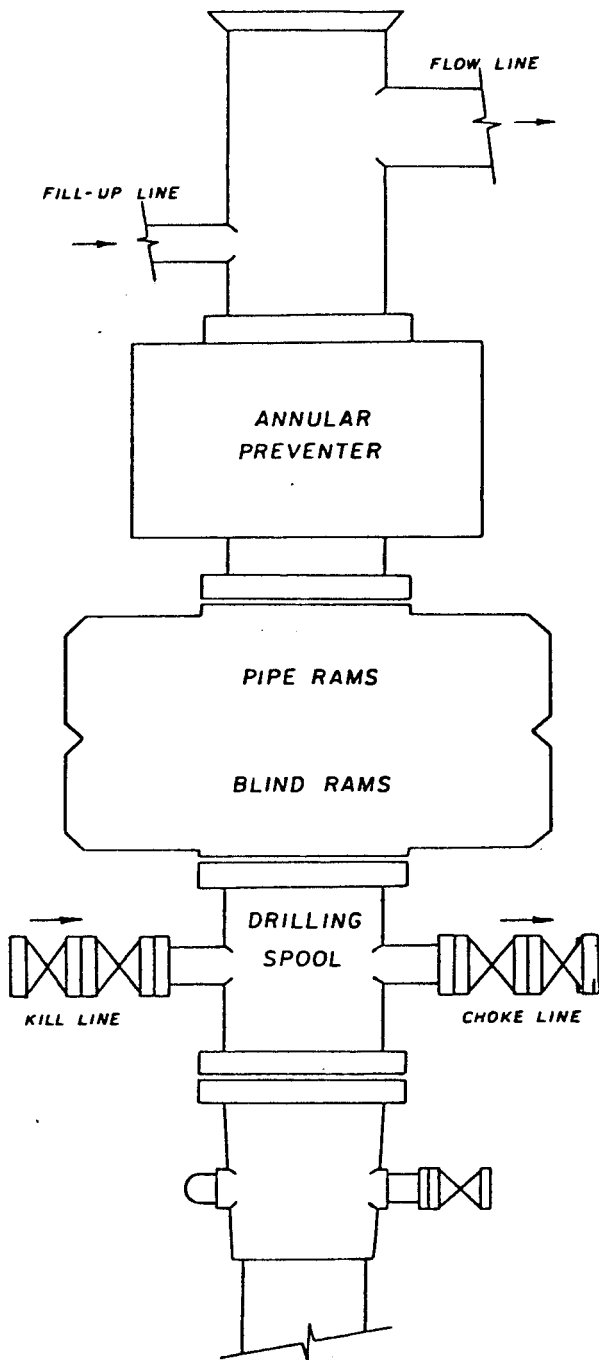
- (a) Testing: A drill stem test will be run in the Wasatch and Mesaverde formation.
- (b) Coring: None.
- (c) Sampling: Samples will be collected every 30' by the drilling contractor from 2100' to 4000', then every 10' from 4000' to TD.

(d) Logging:

	<u>Type</u>	<u>Interval</u>
(1)	DIL w/GR	Surface to TD
(2)	BHC Sonic w/GR and Caliper + "F" Log Overlay	Surface to TD
(3)	CNL/FDC w/GR	Potential Pay Zones

9. Abnormalities: ~~No abnormal~~ temperatures, pressures, or other potential hazards are anticipated.
10. Drilling Schedule: Anticipated starting date is September 1, 1981; duration of operations - 30 days.

NATURAL GAS CORPORATION  
OF  
CALIFORNIA  
**BOP AND PRESSURE CONTAINMENT DATA**  
NGC #23-20



1. BOP equip shall consist of a double gate, hydraulically operated preventer with pipe & blind rams or two single ram type preventers, one equipped w/pipe rams, the other w/blind rams.
2. BOP's are to be well braced w/ hand controls extended clear of substructure.
3. Accumulator to provide closing pressure in excess of that required w/sufficient volume to operate all components.
4. Auxiliary equipment: Lower kelly cock, full opening stabbing valve, 2½" choke manifold, pit level indicator &/or flow sensors w/alarms.
5. All BOP equipment, auxiliary equipment stand pipe & valves & rotary hose to be tested to the rate pressure of the BOP's at time of installation & every 30 days thereafter. BOP's to be mechanically checked daily.
6. Modification of hook-up or testing procedure must be approved in writing on tour reports by wellsite representative.

NATURAL GAS CORPORATION OF CALIFORNIA

13 Point Surface Use Plan

for

Well Location

NGC #23-20

Located In

Section 20, T9S, R24E, S.L.B. & M.

Uintah County, Utah

1. EXISTING ROADS

See attached topographic map A.

To reach NGC Well #23-20 in Section 20, T9S, R24E, proceed east from Vernal, Utah along U. S. Highway 40, 24 miles to the junction with State Highway 45. Go south on Highway 45 for 22 miles to Bonanza, Utah. Proceed west from Bonanza on a gravel surface road for 4.5 miles to the junction of this road and the proposed road. No new construction is anticipated on any of the above described roads.

2. PLANNED ACCESS ROAD

See attached topographic map B.

The proposed road will leave the existing road in the NE $\frac{1}{4}$  SW $\frac{1}{4}$  of Section 20, T9S, R24E and proceed in a northeasterly direction 200' to the location.

The access road will be constructed to the following standards:

- 1) Width - The running surface will be 18 feet and the total disturbance width including the ditches will not exceed 30 feet.
- 2) Maximum grade - 3%
- 3) Turnouts - None.
- 4) Drainage designs - Ditches will be constructed on each side of the road, V-shaped, 1 foot deep at 3:1 slopes.
- 5) Location and size of culverts, major cuts and fills - One culvert will be installed.
- 6) Surfacing materials - None.
- 7) Gates, cattleguards, or fence cuts - None.
- 8) The proposed road has been flagged.

3. LOCATION OF EXISTING WELLS

The following wells are located within a 1 mile radius of the location site.

- 1) Water Wells - None.
- 2) Abandoned Wells - None.
- 3) Temporarily Abandoned Wells - None.



- 4) Disposal Wells - None.
- 5) Drilling Wells - None.
- 6) Producing Wells - None.
- 7) Shut-in Wells - Devils Playground Well #23-17, NE $\frac{1}{4}$  SW $\frac{1}{4}$  of Section 17, T9S, R24E.
- 8) Injection Wells - None.
- 9) Monitoring or observation wells for other resources - None.

4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES

- A.
  - (1) Tank batteries - none.
  - (2) Production facilities - none.
  - (3) Oil gathering lines - none.
  - (4) Gas gathering lines - none.
- B.
  - (1) In the event production is established, plans for a gas pipeline from this location to the existing gathering lines will be submitted under an amendment to this plan for approval. All petroleum production facilities are to be contained within the proposed location site. In the event that production of oil from this well is established, a berm will be constructed around the tank battery large enough to contain the contents of tanks.
  - (2) Construction methods and materials - Production facilities will be placed on the proposed pad. Construction materials will come from the unused portion of the pad.
  - (3) Livestock and wildlife protection - The evaporation pond will be fenced on all four sides and overhead wire with flagging installed, if there is oil in the pit.
- C. The rehabilitation of disturbed areas no longer required for the production of this well will be completed by backfilling, recontouring, topsoiling and seeding.

5. LOCATION AND TYPE OF WATER SUPPLY

See attached topographic map B.

Water will be purchased from American Gilsonite at Bonanza, Utah and hauled over existing roads to the location.

## 6. SOURCE OF CONSTRUCTION METHODS

All construction materials for this location site and access road will be borrow materials, accumulated during construction of the location site. No additional road gravels or pit lining material from other sources are anticipated at this time, but if they are required, the appropriate actions will be taken to acquire them from private sources.

## 7. METHODS FOR HANDLING WASTE DISPOSAL

- 1) Cuttings, drilling fluids and produced fluids - A reserve pit will be constructed. The reserve pit will be approximately 10' deep and at least one-half of this depth shall be below the surface of the existing ground.

One-half of the reserve pit will be used as a fresh water storage area during the drilling of this well and the other one-half will be used to store nonflammable materials such as cuttings, salts, drilling fluids, chemicals, produced fluids, etc.

Prior to the onset of drilling, a "stock tight" fence shall be installed on three sides of the reserve pit. This fence will be either (1) woven wire at least 28 inches high and within 4 inches of ground surface with two strands of barbed wire above the woven wire with 10-inch spacing, or, (2) at least five strands of barbed wire spaced, starting from the ground, at approximately 6-, 8-, 10-, 12-, and 12-inch intervals. At the completion of drilling operations, the fourth side of the reserve pit will be fenced and allowed to dry completely before the pit is backfilled. If there is oil on the pits, overhead wire and flagging will be installed on the pits.

If deemed necessary by the agencies concerned to prevent contamination to surrounding areas, the reserve pit will be lined with a gel.

- 2) Sewage - A portable chemical toilet will be supplied for human waste.
- 3) Garbage - Trash cages will be on all locations and all trash will be removed to an authorized landfill.
- 4) Site Clean-up - Immediately after the rig is moved out, the area around the well site will be cleaned and all refuse placed in the burn pit.

8. ANCILLARY FACILITIES

There are no ancillary facilities planned for at the present time and none foreseen in the near future.

9. WELL SITE LAYOUT

See typical rig layout.

10. PLANS FOR RESTORATION OF THE SURFACE

Prior to construction of the location, the top 6 inches of soil material will be stripped and stockpiled. This will amount to approximately 1400 cubic yards of material that will be stockpiled.

If the well is producing, the platform and pit areas no longer required for the production of the well will be backfilled, recontoured, topsoiled and seeded.

If the well is abandoned, the entire disturbed area (including roads) will be restored by: (1) backfilling; (2) recontouring; (3) topsoiling; (4) seeding. Specifically: the platform highwall(s) and road fill(s) will be eliminated by moving all excavated material back in place. Restoration of the location and access road will begin within 90 days after completion of the well. The BLM representative will be notified prior to starting the rehabilitation operations.

The following seed mixture and methods for seeding will be used:

The seed mixture will be provided by the BLM at the time of abandonment.

Seed will be planted after September 1 and prior to ground frost; or seed will be planted after the frost has left and before May 15. All seed will be drilled on the contour at a depth of  $\frac{1}{4}$  to  $\frac{1}{2}$  inch. Slopes too steep or rocky for machinery will be broadcast and the seed hand raked into the soil. When broadcasting the seed, the rate per acre will be doubled.

The Lessee further covenants and agrees that all of said clean-up and restoration activities shall be done and performed in a diligent and most workmanlike manner and in strict conformity with the above mentioned Items #7 and #10.

11. OTHER INFORMATION

The location and proposed access road are on Federal Land administered by the Bureau of Land Management.

The closest water is the White River approximately four miles to the south.

Bonanza, Utah is located approximately 4.5 miles east of the location.

There are no known archaeological, historical or cultural sites in the area of the location or road.

12. LESSEE'S OR OPERATOR'S REPRESENTATIVE

Natural Gas Corporation of California  
85 South 200 East  
Vernal, UT 84078  
Attn: Rick Canterbury

Telephone: (801) 789-4573

13. CERTIFICATION

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite and access route; that I am familiar with the conditions which presently exist; that the statements made in this plan are, to the best of my knowledge and belief, true and correct; and that the work associated with the operations proposed herein will be performed by Natural Gas Corporation of California and its contractors in conformity with this plan and terms and conditions with this plan and the terms and conditions under which it is approved.

June 18, 1981

Date

Rick Canterbury

Rick Canterbury, Associate Engineer

[illegible]

NATURAL GAS CORP.  
OF CALIF.

NGC 23-20 FED.  
PROPOSED LOCATION

TOPO. MAP "A"

SCALE - 1" = 4 MI.

44.6 MILES TO VERNAL, UT.

4.5 MI.

COYOTE BASIN

BONANZA

LITTLE BONANZA

UNDERGROUND PIPELINE

UTAH

COLORADO

TRIO BLANCO CO.

MOFFAT COUNTY

ARTES

5950

5493

5120

5238

5478

5086

5012

5250

5270

5200

5000

5100

5200

5300

5400

5500

5600

5700

5800

5900

6000

6100

6200

6300

6400

6500

6600

6700

6800

6900

7000

7100

7200

7300

7400

7500

7600

7700

7800

7900

8000

8100

8200

8300

8400

8500

8600

8700

8800

8900

9000

9100

9200

9300

9400

9500

9600

9700

9800

9900

10000

10100

10200

10300

10400

10500

10600

10700

10800

10900

11000

11100

11200

11300

11400

11500

11600

11700

11800

11900

12000

12100

12200

12300

12400

12500

12600

12700

12800

12900

13000

13100

13200

13300

13400

13500

13600

13700

13800

13900

14000

14100

14200

14300

14400

14500

14600

14700

14800

14900

15000

15100

15200

15300

15400

15500

15600

15700

15800

15900

16000

16100

16200

16300

16400

16500

16600

16700

16800

16900

17000

17100

17200

17300

17400

17500

17600

17700

17800

17900

18000

18100

18200

18300

18400

18500

18600

18700

18800

18900

19000

19100

19200

19300

19400

19500

19600

19700

19800

19900

20000

20100

20200

20300

20400

20500

20600

20700

20800

20900

21000

21100

21200

21300

21400

21500

21600

21700

21800

21900

22000

22100

22200

22300

22400

22500

22600

22700

22800

22900

23000

23100

23200

23300

23400

23500

23600

23700

23800

23900

24000

24100

24200

24300

24400

24500

24600

24700

24800

24900

25000

25100

25200

25300

25400

25500

25600

25700

25800

25900

26000

26100

26200

26300

26400

26500

26600

26700

26800

26900

27000

27100

27200

27300

27400

27500

27600

27700

27800

27900

28000

28100

28200

28300

28400

28500

28600

28700

28800

28900

29000

29100

29200

29300

29400

29500

29600

29700

29800

29900

30000

30100

30200

30300

30400

30500

30600

30700

30800

30900

31000

31100

31200

31300

31400

31500

31600

31700

31800

31900

32000

32100

32200

32300

32400

32500

32600

32700

32800

32900

33000

33100

33200

33300

33400

33500

33600

33700

33800

33900

34000

34100

34200

34300

34400

34500

34600

34700

34800

34900

35000

35100

35200

35300

35400

35500

35600

35700

35800

35900

36000

36100

36200

36300

36400

36500

36600

36700

36800

36900

37000

37100

37200

37300

37400

37500

37600

37700

37800

37900

38000

38100

38200

38300

38400

38500

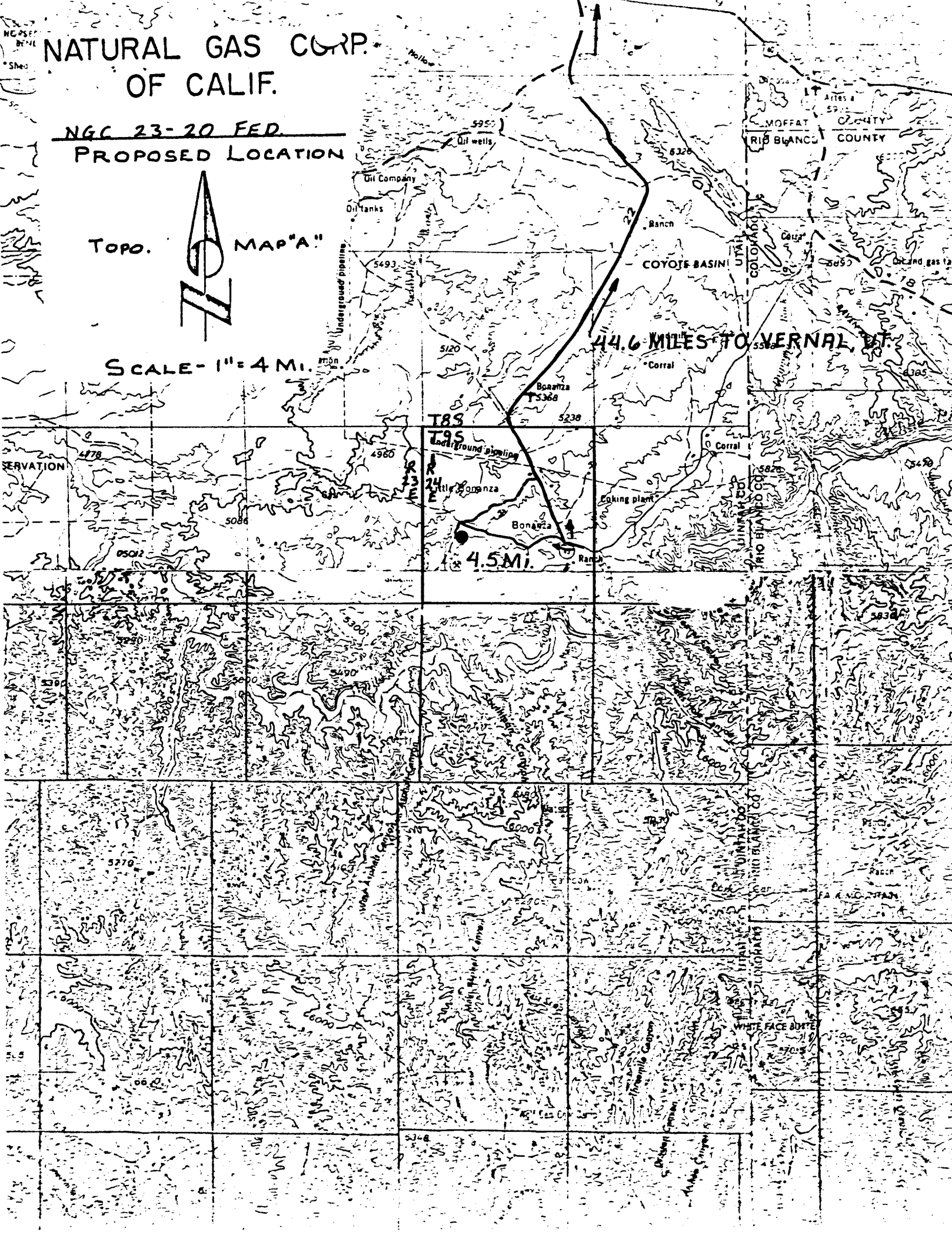
38600

38700

38800

38900

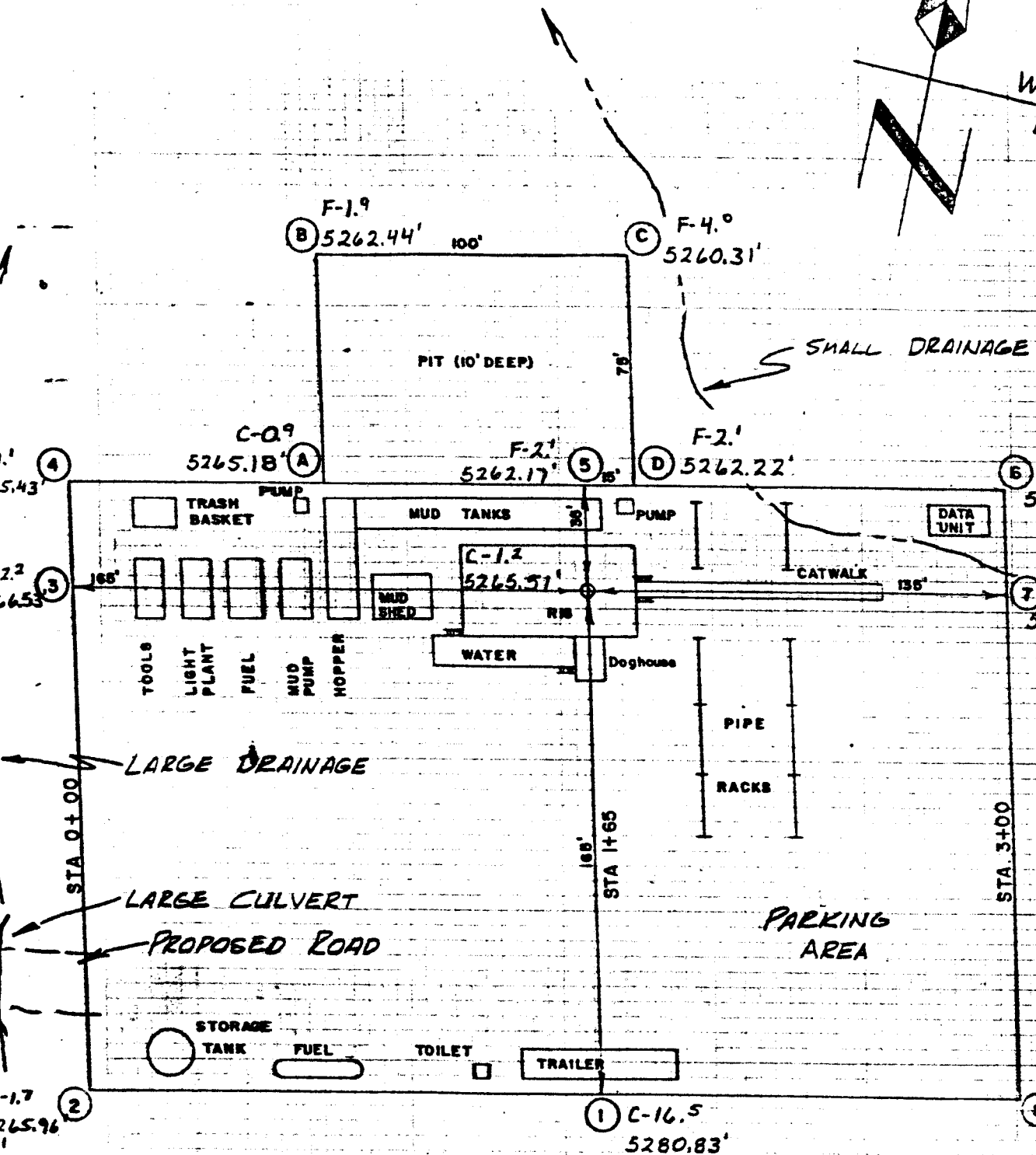
39000

[illegible][illegible][illegible]

SCALE -  
1" = 50'

# NATURAL GAS CORP. OF CALIF.

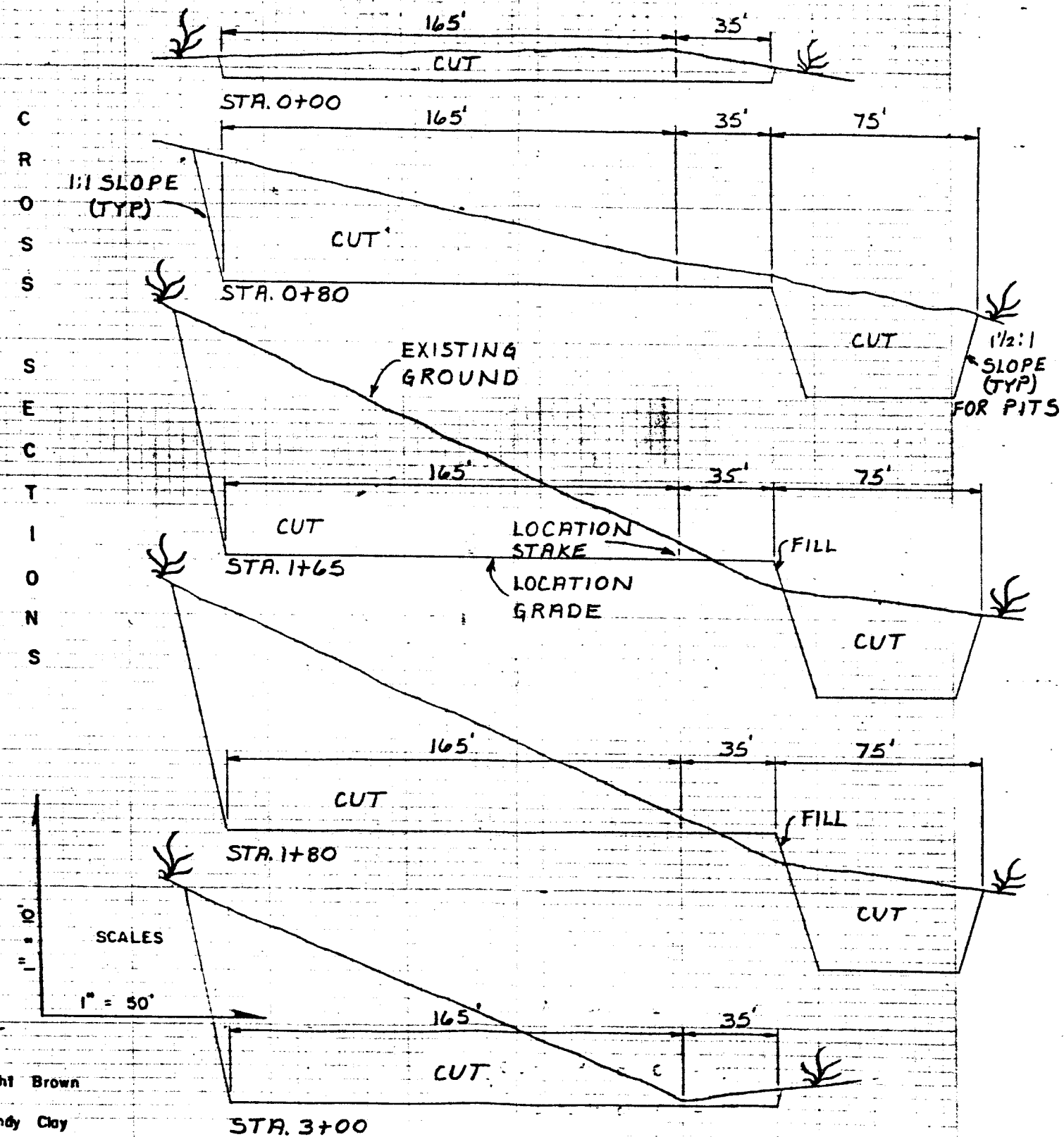
NGC # 23-20 FED.



APPROX. YARDAGES WITH PITS  
Cubic Yards Cut - 15,105 - 13,694  
Cubic Yards Fill - 115

SOILS LITHOLOGY  
- NO SCALE -

Light Brown  
Sandy Clay



NATURAL GAS CORP.  
OF CALIF.

NGC #23-20 FED.  
PROPOSED LOCATION

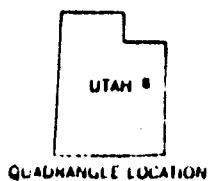
TOPO. MAP "B"

SCALE - 1" = 2000'

ROAD CLASSIFICATION

Light duty

Unimproved dirt .....



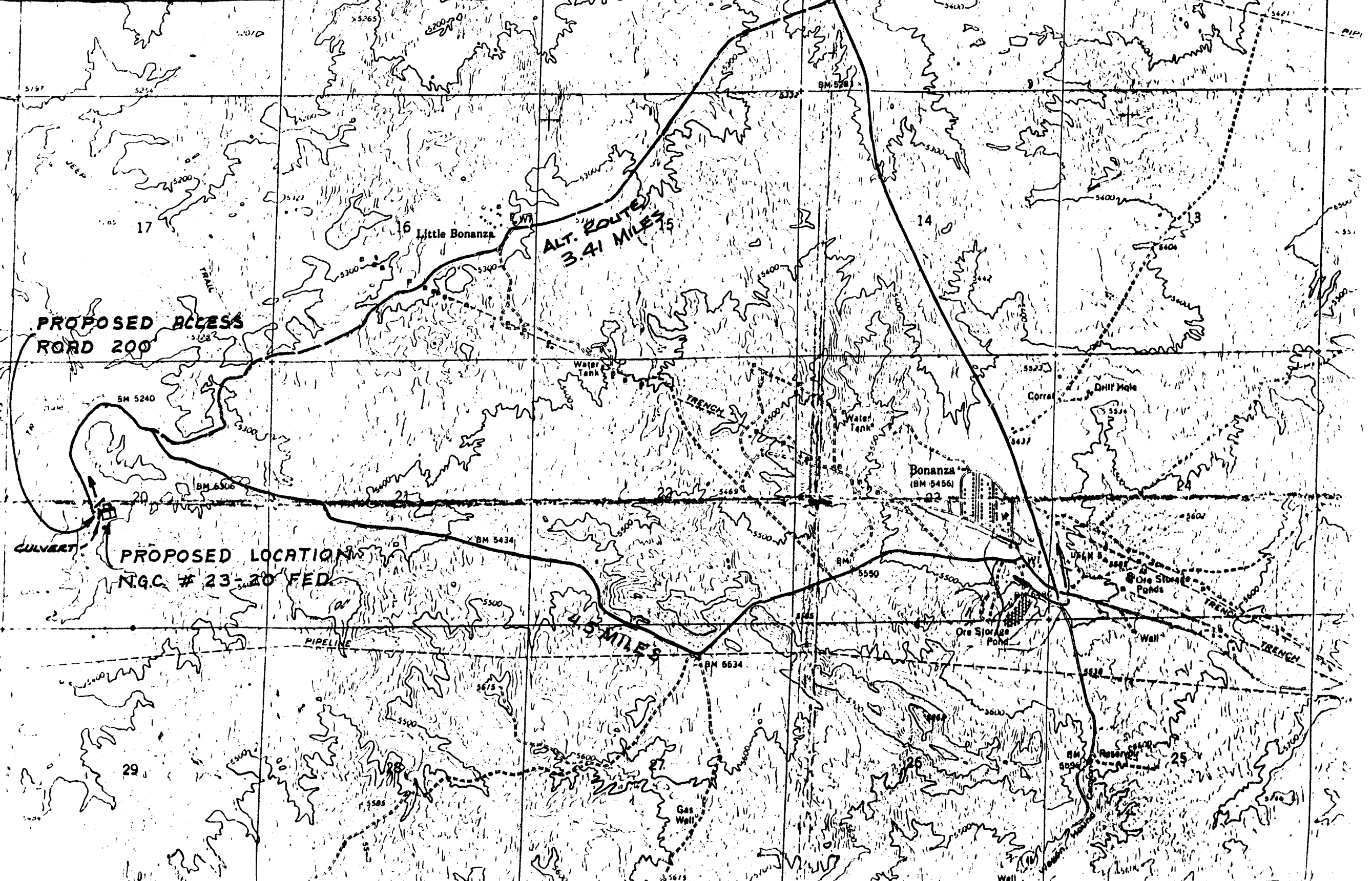
5

446 MILES TO VERNAL, UT.

RR  
2425  
E E

USLM 447

Water Tank





**\*\* FILE NOTATIONS \*\***

DATE: July 8, 1981

OPERATOR: Hiko Bell  
Natural Gas Corp of Calif.

WELL NO: Devils Playground Federal #23-20

Location: Sec. 20 T. 9S R. 24E County: Unitah

File Prepared: ☒

Entered on N.I.D.: ☒

Card Indexed: ☒

Completion Sheet: ☒

API Number 43-047-31009

CHECKED BY:

Petroleum Engineer: 7/8/81 M. J. Minder

Director: \_\_\_\_\_

Administrative Aide: Unit Well, ok on boundaries

APPROVAL LETTER:

Bond Required: ☐

Survey Plat Required: ☐

Order No. \_\_\_\_\_

O.K. Rule C-3 ☐

Rule C-3(c), Topographic Exception - company owns or controls acreage  
within a 660' radius of proposed site ☐

Lease Designation ☒ Fed

Plotted on Map ☐

Approval Letter Written ☐

Hot Line ☐

P.I. ☐

July 9, 1981

Natural Gas Corporation of Calif.  
85 South 200 East  
Vernal, Utah 84078

RE: Well No. Devils Playground Federal #23-20  
Sec. 20, T. 9S R. 24E,  
Uintah County, Utah

Insofar as this office is concerned, approval to drill the above referred to gas well is hereby granted in accordance with Section 40-6-11, Utah Code Annotated 1953; and predicated on Rule A-3, General Rules and Regulations and Rules of Practice and Procedure.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

MICHAEL T. MINDER - Petroleum Engineer  
Office: 533-5771  
Home: 876-3001

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling. Your cooperation in completing this form will be appreciated.

Further, it is requested that this Division be notified within 24 hours after drilling operations commence, and that the drilling contractor and rig number be identified.

The API number assigned to this well is 43-047-31009.

Sincerely,

DIVISION OF OIL, GAS, AND MINING

*Michael T. Minder*  
Michael T. Minder  
Petroleum Engineer

MTM/db  
CC: USGS

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

## 1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

## b. TYPE OF WELL

OIL  
WELL ☐GAS  
WELL ☒

OTHER

SINGLE  
ZONE ☒MULTIPLE  
ZONE ☐

## 2. NAME OF OPERATOR

Natural Gas Corporation of California

## 3. ADDRESS OF OPERATOR

85 South 200 East, Vernal, UT 84078 801-789-4573

## 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)\*

At surface

2069' FWL, 2368' FSL (NE $\frac{1}{4}$  SW $\frac{1}{4}$ ) Section 20, T9S, R24E

At proposed prod. zone

## 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*

44.6 miles to Vernal, Utah

## 15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.

(Also to nearest drlg. unit line, if any)

2069'

## 16. NO. OF ACRES IN LEASE

1594.32

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

320

18. DISTANCE FROM PROPOSED LOCATION\*  
TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT.

## 19. PROPOSED DEPTH

8423'

## 20. ROTARY OR CABLE TOOLS

Rotary

## 21. ELEVATIONS (Show whether DF, RT, GR, etc.)

5266' Ungr. GR

## 22. APPROX. DATE WORK WILL START\*

Sept. 1, 1981

## 23.

## PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17-1/2"	13-3/8"	48#, H-40	80	To surface
12-1/4"	8-5/8"	24#, K-55	2100	600 sacks
7-7/8"	4-1/2"	11.6#, N-80	8423	300 sacks

NEED TO PROTECT  
OIL SHALE AND FRESH  
WATER. CEMENT TO SURFACE

**RECEIVED**  
AUG 4 1981

DIVISION OF  
OIL, GAS & MINING

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

## 24.

SIGNED

*Rick Canterbury*  
Rick Canterbury

TITLE Associate Engineer

DATE June 17, 1981

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

*W T Martin*

FOR

E. W. GUYNN  
DISTRICT ENGINEER

DATE

AUG 13 1981

CONDITIONS OF APPROVAL, IF ANY:

cc: USGS (5); Div. OG&amp;M; Operations Supt.; C. T. Clark; E. R. Henry

FLARING OR VENTING OF  
GAS IS SUBJECT TO NTL 4-A  
DATED 1/1/80

NOTICE OF APPROVAL

\*See Instructions On Reverse Side

CONDITIONS OF APPROVAL ATTACHED  
TO OPERATOR'S COPY

*L Tate Q & S*

United States Department of the Interior  
 Geological Survey  
 2000 Administration Bldg.  
 1745 West 1700 South  
 Salt Lake City, Utah 84104

NEPA CATEGORICAL EXCLUSION REVIEW

PROJECT IDENTIFICATION

Operator Natural Gas Company of California

Project Type Gas Well

Project Location 2069' FWL 2368' FSL Section 20, T. 9S, R. 24E

Well No. 23-20 Lease No. U-31266

Date Project Submitted June 22, 1981

FIELD INSPECTION

Date July 29, 1981

Field Inspection  
 Participants

Greg Darlington USGS, Vernal

Cory Bodman BLM, Vernal

Bill Ryan Natural Gas Corp.

Rick Canterbury Natural Gas Corp.

David Stubbs Ross Construction

Related Environmental Documents: Unit Resource Analysis, Bonanza Planning

Unit, BLM, Vernal

I have reviewed the proposal in accordance with the categorical exclusion review guidelines. This proposal would not involve any significant effects and, therefore, does not represent an exception to the categorical exclusions.

August 5, 1981

Date Prepared

Gregory Darlington

Environmental Scientist

I concur

AUG 07 1981

Date

W. P. Mather

District Supervisor

FOR

E. W. GUYNN  
 DISTRICT ENGINEER

Typing In 8-3-81

Typing Out 8-3-81

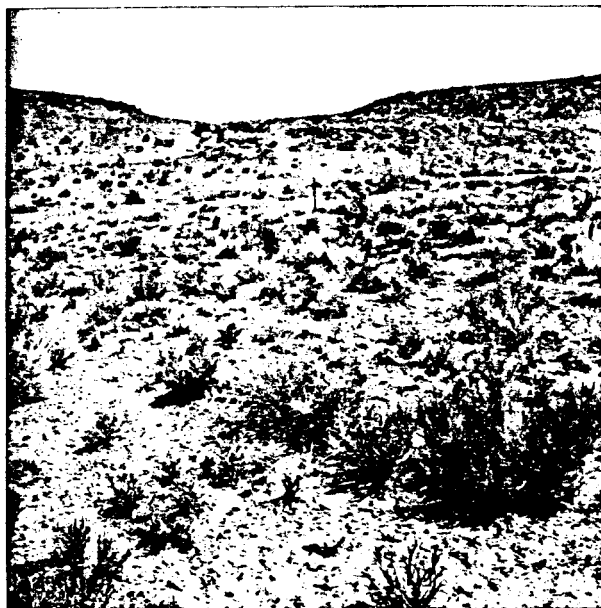
PROPOSED ACTIONS:

Natural Gas Company of California plans to drill the Devils Playground #23-20 well, an 8423' gas test of the Wasatch and Castlegate formations. About 300' of new access road will be required. A large low water crossing is planned for the sizeable wash on the west side of the location. A pad 200' by 300' and a reserve pit 75' by 100' are planned for the location.

RECOMMENDED APPROVAL CONDITIONS:

The operator agrees to accept and adhere to the following conditions in addition to the plans outlined in the APD:

1. BLM Stipulations
2. Lease Stipulations
3. Provide adequate logs for the identification of other minerals as requested in the Mineral Evaluation Report and Mining Report.



East View NGCC  
23-20-9-24

FIELD NOTES SHEET

Date of Field Inspection: July 29, 1981

Well No.: 23-20

Lease No.: U-31266

Approve Location: ✓

Approve Access Road: ✓ slight modification

Modify Location or Access Road: lengthened access road about 100 feet  
improved intersection with existing road and followed topography more  
closely to reduce resultant impacts. Also a better spot to cross the wash.

Evaluation of Criteria for Categorical Exclusion

1. Public Health and Safety
2. Unique Characteristics
3. Environmentally Controversial Items
4. Uncertain and Unknown Risks
5. Establishes Precedents
6. Cumulatively Significant
7. National Register Historic Places
8. Endangered/Threatened Species
9. Violate Federal, State, Local, or Tribal Laws

If this project is not eligible for Categorical Exclusion circle the numbers of the above criteria requiring the preparation of an EA.

Comments and special conditions of approval discussed at onsite: (include local topography) Good location. Proximate to considerable wash 5-8' wide  
a good low water crossing will be needed to reach the pad. about 2' deep

# CATEGORICAL EXCLUSION REVIEW INFORMATION SOURCE

Criteria	Federal/State Agency			Local and private correspondence (date)	Previous NEPA	Other studies and reports	Staff expertise	Onsite inspection (date)	Other
	Correspondence (date)	Phone check (date)	Meeting (date)						
5 DM 2.3.A							1, 2, 4, 6	July 29, 1981	
Public health and safety							1, 2, 4, 6		
Unique characteristics							1, 2, 4, 6		
Environmentally controversial							1, 2, 4, 6		
Uncertain and unknown risks							1, 2, 4, 6		
Establishes precedents							1, 2, 4, 6		
Cumulatively significant							1, 2, 4, 6		
National Register historic places							1, 6		
Endangered/threatened species							1, 6		
Violate Federal, State, local, tribal law							1, 2, 4, 6		

## CATEGORICAL EXCLUSION REVIEW COMMON REFERENCE LEGEND

1. Surface Management Agency Input
2. Reviews Reports, or information received from Geological Survey  
(Conservation Division, Geological Division, Water Resource Division,  
Topographic Division)
3. Lease Stipulations/Terms
4. Application Permit to Drill
5. Operator Correspondence
6. Field Observation
7. Private Rehabilitation Agreement
8. *USGS conditions of approval.*





# United States Department of the Interior

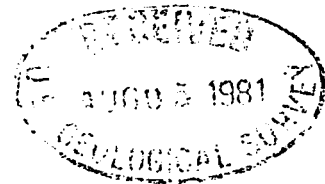
BUREAU OF LAND MANAGEMENT  
VERNAL DISTRICT OFFICE  
170 South 500 East  
Vernal, Utah 84078

IN REPLY REFER TO

T & R  
U-802

August 4, 1981

Ed Guynn, District Engineer  
USGS, Conservation Division  
2000 Administration Building  
1745 West 1700 South  
Salt Lake City, Utah 84104



Re: Natural Gas Corporation  
of California  
Well #23-21 Sec 21, T8S R22E  
Well #34-27 Sec 27, T8S R22E  
Well #23-20 Sec 20, T9S R24E  
Well #32-31 Sec 31, T9S R24E

Dear Sir:

A joint filed examination was made on July 29, 1981, of the above referenced well site locations and proposed access roads. We feel that the surface use and operating plans are adequate with the following revisions and stipulations.

1. Construction and maintenance of roads, rehabilitation of disturbed areas and construction of pipeline routes, shall be in accordance with surface use standards as set forth in the brochure, "Surface Operating Standards for Oil and Gas Exploration and Development."
2. Traveling off access road right-of-ways will not be allowed. The maximum width of access pads (both existing and planned) will be 30 feet total disturbed area. Roads will be crowned and properly maintained. Turn-outs will not be required.
3. The BLM will be notified at least 24 hours prior to any construction.
4. Burn pits will not be constructed. There will be no burning or burying of trash or garbage at the well sites. Refuse must be contained in trash cages and hauled to an approved disposal site.
5. A wire mesh or net type of fence, topped with at least one strand of barbed wire, will be used around the reserve pits.
6. The BLM will be contacted at least 24 hours prior to any rehabilitation activities. The operator may be informed of any additional needed seeding and restoration requirements.



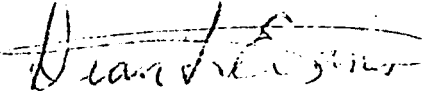
7. It was agreed to by all parties present that the applied for dimensions are adequate to handle all drilling and fracturing operations.
8. The following amounts of topsoil will be stockpiled between reference corners #6 and #7. At well #23-21 8 inches, at well #34-27 6 inches, at well #32-31 4 inches of topsoil.
9. At well #23-20 the top 4 inches of topsoil will be stockpiled between reference corners #7 and #8.
10. Well #23-21 was rotated 20°.

A cultural resource clearance has been conducted on all the above referenced wells. No cultural materials were found.

The proposed activities do not jeopardize listed, threatened or endangered flora/fauna or their habitats.

The BLM representative will be Cory Bodman, 789-1362.

Sincerely,



Dean L. Evans  
Area Manager  
Bookcliffs Resource Area

cc:  
USGS, Vernal

Jug

FROM: DISTRICT GEOLOGIST, ME, SALT LAKE CITY, UTAH

TO: DISTRICT ENGINEER, O&amp;G, SALT LAKE CITY, UTAH

SUBJECT: APD MINERAL EVALUATION REPORT

LEASE NO. U-31266OPERATOR: NATURAL GAS CORP OF CALIFORNIAWELL NO. 73-20LOCATION: NE 1/4 NE 1/4 SW 1/4 sec. 20, T. 9S., R. 24E, SLMUINTAH County, UTAH

## 1. Stratigraphy:

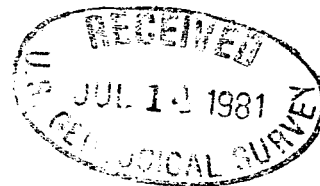
UINTAH	SURFACE
GREEN RIVER	976'
WASATCH	4278'
TOP MESAVERDE	6268'
CASTLE GATE	6208'
MANCOS SHALE	8423'
<u>T.D.</u>	<u>8423'</u>

## 2. Fresh Water:

FRESH WATER SHOULD OCCUR THROUGHOUT THE UINTAH FM.  
USABLE SALINE WATER MAY OCCUR IN THE GREEN RIVER FM.

## 3. Leasable Minerals:

OIL SHALE SHOULD OCCUR IN GREEN RIVER FM.  
MANGANESE ZONE SHOULD OCCUR AT ~ 1900'.

4. Additional Logs Needed: ADEQUATE5. Potential Geologic Hazards: NONE EXPECTED6. References and Remarks: CASHION OPEN FILE 1969Signature: [Signature]Date: 7-13-81

**NATURAL GAS CORPORATION  
OF CALIFORNIA**

85 South 200 East  
Vernal, Utah 84078  
(801) 789-4573

February 19, 1982

Mr. E. W. Guynn  
Minerals Management Service  
2000 Administration Bldg.  
1745 West 1700 South  
Salt Lake City, UT 84104

Mr. Bob Gilmore  
DeGolyer & MacNaughton  
No. 1 Energy Square  
Dallas, TX 75206

Division of Oil, Gas & Mining  
4241 State Office Building  
Salt Lake City, UT 84114

Mr. Richard Smith  
Enserch Exploration, Inc.  
Metrobank Bldg., Suite 1322  
Denver, CO 80202

Re: NGC #23-20 Federal  
NE $\frac{1}{4}$  SW $\frac{1}{4}$  Section 20, T.9S, R.24E  
Uintah County, Utah  
Devils Playground Unit

Gentlemen:

Attached are copies of Form 9-331, Sundry Notices and Reports on Wells,  
Report of Spud Date, for the above referenced well.

Sincerely,

*Rick Canterbury*

Rick Canterbury  
Associate Engineer

/kh

Attachment

cc: Operations  
C. T. Clark  
E. R. Henry  
S. Furtado

**RECEIVED**  
FEB 22 1982

**DIVISION OF  
OIL, GAS & MINING**

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

**SUNDRY NOTICES AND REPORTS ON WELLS**

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil well ☐ gas well ☒ other ☐

2. NAME OF OPERATOR  
Natural Gas Corporation of California

3. ADDRESS OF OPERATOR  
85 South 200 East, Vernal, UT 84078

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)  
AT SURFACE: 2069' FWL, 2368' FSL, NE $\frac{1}{4}$  SW $\frac{1}{4}$   
AT TOP PROD. INTERVAL: Section 20, T.9S, R.24E  
AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:	SUBSEQUENT REPORT OF:
TEST WATER SHUT-OFF <input type="checkbox"/>	<input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	<input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	<input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	<input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	<input type="checkbox"/>
MULTIPLE COMPLETE <input type="checkbox"/>	<input type="checkbox"/>
CHANGE ZONES <input type="checkbox"/>	<input type="checkbox"/>
ABANDON* <input type="checkbox"/>	<input type="checkbox"/>
(other) Report Spud Date _____	

5. LEASE  
U-31266

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME  
Devils Playground

8. FARM OR LEASE NAME  
Federal

9. WELL NO.  
23-20

10. FIELD OR WILDCAT NAME  
Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
Section 20, T.9S, R.24E

12. COUNTY OR PARISH  
Uintah

13. STATE  
Utah

14. API NO.  
43-047-31009

15. ELEVATIONS (SHOW DF, KDB, AND WD)  
5266' Ungr. Ground

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Operator reports that the subject well was spudded on February 4, 1982 at 8:30 p.m. by Olsen Drilling Company Rig #2.

Subsurface Safety Valve: Manu. and Type \_\_\_\_\_ Set @ \_\_\_\_\_ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED Rick Canterbury TITLE Associate Engr. DATE February 19, 1982

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

cc: Minerals Management Service; Div. of Oil, Gas & Mining; Enserch; DeGolyer; Operations; CTCIark; ERHenry; SFurtado

7700 E. Iliff Avenue • Suite D  
Denver, Colorado 80231-5399  
(303) 751-0180



## Continental Laboratories

April 12, 1982

Natural Gas Corporation of California  
7800 East Union Avenue, Suite 800  
Denver, Co. 80237

Attn: John Fleming

RECEIVED

APR 19 1982

DIVISION OF  
OIL, GAS & MINING

HYDROCARBON WELL LOGGING REPORT  
Natural Gas Corporation of California  
NGC 23-20 Federal  
Sec. 20, T9S R24E  
Uinta County, Utah

Dear Mr. Fleming:

A Continental Laboratories two man hydrocarbon well logging laboratory was employed on the subject well from 3520' feet to the total depth of 8582' feet. Following our normal procedures and utilizing standard instruments, our analysts monitored the geological significance of drill cuttings and identified and reported on various concentrations of hydrocarbons encountered in the mud and cuttings. Following on pages 3 through 5 is a summary of our Interpretive Review of the significant hydrocarbon liberating intervals. In all cases the depths indicated in this report and on our log agree with driller's depth.

All of the data generated during the well have been summarized and graphically presented on the Comprehensive Hydrocarbon Well Log. Submitted in conjunction with this report is a copy of the Hydrocarbon Well Log, annotated with our interpretive remarks derived from a detailed study of the instrument charts. The annotated log is provided to assist you in receiving full benefit from the data contained on the Hydrocarbon Well Log. This written report should be read in conjunction with an examination of the annotated log.

Natural Gas Corporation of California  
April 12, 1982  
Page two

It has been a pleasure to be of service to your and your associates. If we may be of further assistance in the evaluation of this well or in the interpretation of this report, please contact us.  
Sincerely,

CONTINENTAL LABORATORIES, INC.



Peter M. Besio  
Technical Sales Representative

PB:cgn

cc: Natural Gas Corporation of California, Vernal, Ut.  
Enserch Exploration, Denver, Co. Attn: Richard Smith  
Enserch Exploration, Oklahoma City, Ok.  
DeGolyer & MacNaughton, Dallas, Tx. Attn: Bob Gilmore  
Geological Survey, Salt Lake City, Ut. Attn: E.W. Guynn  
Division of Oil, Gas & Mining, SLC, Ut. Attn: Michael Minder



STATE OF UTAH  
NATURAL RESOURCES & ENERGY  
Oil, Gas & Mining

Scott M. Matheson, Governor  
Temple A. Reynolds, Executive Director  
Cleon B. Feight, Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

March 15, 1983

Natural Gas Corporation of California  
85 South 200 East  
Vernal, Utah 84078

Re: See attached list of wells

Gentlemen:

Our records indicate that you have not filed the monthly drilling reports for the months indicated above on the subject wells.

Rule C-22, General Rules and Regulations and Rules of Practice and Procedure, requires that said reports be filed on or before the sixteenth (16) day of the succeeding month. This report may be filed on Form OGC-1B, (U.S. Geological Survey Form 9-331) "Sundry Notices and Reports on Wells", or on company forms containing substantially the same information. We are enclosing forms for your convenience.

We will be happy to acknowledge receipt of response to this notice if you will include an extra copy of the transmittal letter with a place for our signature, and a self addressed envelope for the return. Such acknowledgement should avoid unnecessary mailing of a firm second notice from our agency.

Your prompt attention to the above will be greatly appreciated.

Respectfully,

DIVISION OF OIL, GAS AND MINING

Cari Furse  
Well Records Specialist

CF/cf  
Enclosure



Well No. NGC # 12-8-H Federal  
Sec. 8, T. 9S, R. 17E.  
Duchesne County, Utah  
(October 1982- February 1983)

Well No. NGC # 42-8-H  
Sec. 8, T. 9S, R. 17E.  
Duchesne County, Utah  
(September 1982- February 1983)

Well No. NGC Federal # 24-9-H  
Sec. 9, T. 9S, R. 17E.  
Duchesne County, Utah  
(November 1982- February 1983)

Well No. NGC Federal # 22-30-H  
Sec. 30, T. 9S, R. 17E.  
Duchesne County, Utah  
(December 1982- February 1983)

Well No. NGC # 44-19  
Sec. 19, T. 8S, R. 22E.  
Uintah County, Utah  
(November 1982- February 1983)

Well No. Glen Bench Fed. # 22-30  
Sec. 30, T. 8S, R. 22E.  
Uintah County, Utah  
(December 1982- February 1983)

Well No. NGC # 11-31I  
Sec. 31, T. 9S, R. 18E.  
Uintah County, Utah  
(September 1982- February 1983)

Well No. NGC Federal # 33-18J  
Sec. 18, T. 9S, R. 19E.  
Uintah County, Utah  
(July 1982- February 1983)

✓ Well No. Devil's Playground Fed # 23-20  
Sec. 20, T. 9S, R. 24E.  
Uintah County, Utah  
(March 1982- February 1983)

Well No. Sweetwtr Cny. Unit # 31-15  
Sec. 15, T. 14S, R. 24E.  
Uintah County, Utah  
(May 1982- February 1983)

Well No. Moccasin Trail Fed. # 14-18  
Sec. 18, T. 15S, R. 25E.  
Uintah County, Utah  
(November 1982- February 1983)

*Natural Gas  
Corporation of  
California*

NGC NGC NGC NGC NGC NGC NGC NGC NGC NGC NGC NGC NGC NGC NGC

May 18, 1983

Mr. E. W. Gynn  
Bureau of Land Management  
Oil and Gas Operations  
1745 West 1700 South, Suite 2000  
Salt Lake City, UT 84104

Division of Oil, Gas & Mining  
4241 State Office Building  
Salt Lake City, UT 84114

Mr. Bob Gilmore  
DeGolyer & MacNaughton  
No. 1 Energy Square  
Dallas, TX 75206

Mr. Richard Smith  
Enserch Exploration, Inc.  
475 17th Street, Suite 1322  
Denver, CO 80202

Re: NGC #23-20 Federal  
Section 20, T.9S., R.24E.  
Uintah County, Utah  
Devils Playground

Gentlemen:

Attached are copies of Form 9-331, Sundry Notices and Reports on Wells, Report of Well Status, for the subject well.

Sincerely,

*Rick Canterbury* *kh*

Rick Canterbury  
Associate Engineer

/kh

Attachment

cc: Operations  
E. R. Henry  
C. T. Clark

85 South 200 East  
Vernal, Utah 84078  
(801) 789-4573

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

## SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil ☐ well      gas ☒ well      other2. NAME OF OPERATOR  
Natural Gas Corporation of California3. ADDRESS OF OPERATOR  
85 South 200 East, Vernal, UT 840784. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)  
AT SURFACE: 2069' FWL, 2368' FSL, NE $\frac{1}{4}$  SW $\frac{1}{4}$   
AT TOP PROD. INTERVAL: Section 20, T.9S., R.24E.  
AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF ☐  
FRACTURE TREAT ☐  
SHOOT OR ACIDIZE ☐  
REPAIR WELL ☐  
PULL OR ALTER CASING ☐  
MULTIPLE COMPLETE ☐  
CHANGE ZONES ☐  
ABANDON\* ☐☐  
☐  
☐  
☐  
☐  
☐  
☐  
☐

(other) Report of Well Status

5. LEASE

U-31266

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Devils Playground

8. FARM OR LEASE NAME

Federal

9. WELL NO.

23-20

10. FIELD OR WILDCAT NAME

Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

Sec. 20, T.9S., R.24E.

12. COUNTY OR PARISH

Utah

13. STATE

Utah

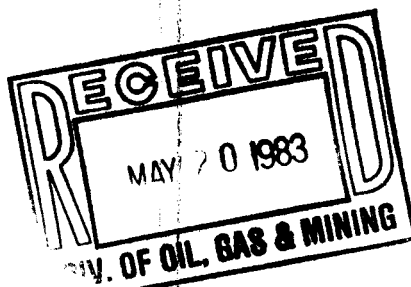
14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Operator reports the subject well has been drilled to a T.D. of 8582' and production casing set. The well has not been completed and operations are suspended at present.



Subsurface Safety Valve: Manu. and Type \_\_\_\_\_ Set @ \_\_\_\_\_ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED Rick Canterbury TITLE Associate Engr. DATE May 17, 1983  
Rick Canterbury

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

TITLE \_\_\_\_\_ DATE \_\_\_\_\_

cc: BLM-Oil and Gas Operations; Div. OG&amp;M; Operations; CTCClark; ERHenry; Enserch; DeGolyer



STATE OF UTAH  
NATURAL RESOURCES  
Oil, Gas & Mining

Scott M. Matheson, Governor  
Temple A. Reynolds, Executive Director  
Dr. G. A. (Jim) Shirazi, Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

December 22, 1983

Natural Gas Corporation of California  
85 South 200 East  
Vernal, Utah 84078

RE: Well No. Federal #23-20  
2368' FSL, 2069' FWL NE SW  
Sec. 20, T. 9S, R. 24E.  
Uintah County, Utah  
June - December 1983

Gentlemen:

Our records indicate that you have not filed the monthly drilling reports for the months indicated above on the subject well.

Rule C-22, General Rules and Regulations and Rules of Practice and Procedure, requires that said reports be filed on or before the sixteenth (16) day of the succeeding month. This report may be filed on Form OGC-1B, (U.S. Geological Survey Form 9-331) "Sundry Notices and Reports on Wells", or on company forms containing substantially the same information. We are enclosing forms for your convenience.

We will be happy to acknowledge receipt of response to this notice if you will include an extra copy of the transmittal letter with a place for our signature, and a self addressed envelope for the return. Such acknowledgement should avoid unnecessary mailing of a second notice from our agency.

Your prompt attention to the above will be greatly appreciated.

Respectfully,

Claudia Jones  
Well Records Specialist

CJ/cj  
Enclosure

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN DUPI

(See other in-  
structions on  
reverse side)Form approved.  
Budget Bureau No. 42-R355.5.

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

1a. TYPE OF WELL: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> Other _____				5. LEASE DESIGNATION AND SERIAL NO. U-31266	
b. TYPE OF COMPLETION: NEW WELL <input type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> Other Pending Completion				6. IF INDIAN, ALLOTTEE OR TRIBE NAME Devils Playground	
2. NAME OF OPERATOR Natural Gas Corporation of California				7. UNIT AGREEMENT NAME Federal	
3. ADDRESS OF OPERATOR 85 South 200 East, Vernal, UT 84078 Telephone 801-789-4573				8. WELL NO. 23-20	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 2069' FWL, 2368' FSL, NE $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 20, T.9S., R.24E.  At top prod. interval reported below  At total depth				10. FIELD AND POOL, OR WILDCAT Wildcat	
14. PERMIT NO. 43-047-31009				12. COUNTY OR PARISH Uintah	
DATE ISSUED 7/9/81				13. STATE Utah	
15. DATE SPUDDED 2/4/82		16. DATE T.D. REACHED 3/24/82		19. ELEV. CASINGHEAD	
17. DATE COMPL. (Ready to prod.) SI Pending Completion		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5280' KB			
20. TOTAL DEPTH, MD & TVD 8382'		21. PLUG, BACK T.D., MD & TVD		23. INTERVALS DRILLED BY 10-TD	
22. IF MULTIPLE COMPL., HOW MANY*		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*  Not completed.		25. WAS DIRECTIONAL SURVEY MADE  No	
26. TYPE ELECTRIC AND OTHER LOGS RUN DIL, CNFD, BHC Sonic, Cyberlook				27. WAS WELL CORED  Yes	
28. CASING RECORD (Report all strings set in well)					
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)	
13-3/8"		48		75	
8-5/8"		24		2090	
5-1/2"		17		8350	
HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED	
17-1/2		100 sx Class "G"		None	
12-1/4		1206 sx		"	
7-7/8		1300 sx "H"		"	
29. LINER RECORD					
SIZE		TOP (MD)		BOTTOM (MD)	
SACKS CEMENT*		SCREEN (MD)			
30. TUBING RECORD					
SIZE		DEPTH SET (MD)		PACKER SET (MD)	
31. PERFORATION RECORD (Interval, size and number)  None					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
33.* PRODUCTION					
DATE FIRST PRODUCTION None		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) None		WELL STATUS (Producing or shut-in) SI Pending Completion	
DATE OF TEST		HOURS TESTED		CHOKE SIZE	
PROD'N. FOR TEST PERIOD		OIL—BBL.		WATER—BBL.	
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)					
35. LIST OF ATTACHMENTS					
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records					
SIGNED <u>W. A. Ryan</u>		TITLE _____		DATE 1/5/84	

\*(See Instructions and Spaces for Additional Data on Reverse Side)

# INSTRUCTIONS

**General:** This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

**Item 4:** If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

**Item 18:** Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

**Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

**Item 29:** "Sacks Cement" attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

**Item 33:** Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

FORMATION		TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS	
DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES	FOROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES	TOP	BOTTOM	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
				Douglas Creek	3400'	
				Black Shale	3795'	
				Wasatch	4090'	
				Mesaverde	5795'	
				Castle Gate	7996'	
				Mancos	8205'	

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See instructions on  
reverse side)Form approved.  
Budget Bureau No. 42-R355.5.

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG\*

1. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other \_\_\_\_\_  
2. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other Pending Completion

2. NAME OF OPERATOR

Natural Gas Corporation of California

3. ADDRESS OF OPERATOR

85 South 200 East, Vernal, UT 84078 Telephone 801-789-4573

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*

At surface 2069' FWL, 2368' FSL, NE $\frac{1}{4}$  SW $\frac{1}{4}$  Sec. 20, T.9S., R.24E.

At top prod. interval reported below

At total depth

14. PERMIT NO.

43-047-31009

DATE ISSUED

7/9/81

5. LEASE DESIGNATION AND SERIAL NO.

U-31266

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Devils Playground

8. FARM OR LEASE NAME

Federal

9. WELL NO.

23-20

10. FIELD AND POOL, OR WILDCAT

Wildcat

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

Section 20, T.9S., R.24E.

12. COUNTY OR PARISH

Uintah

13. STATE

Utah

15. DATE SPUDDED

2/4/82

16. DATE T.D. REACHED

3/24/82

17. DATE COMPL. (Ready to prod.)

SI Pending Completion

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)\*

5280' KB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD &amp; TVD

8382'

21. PLUG, BACK T.D., MD &amp; TVD

22. IF MULTIPLE COMPL. HOW MANY\*

23. INTERVALS DRILLED BY

10-TD

ROTARY TOOLS

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\*

Not completed.

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

DIL, CNED, BHC Sonic, Cyberlook, Cement Bond Log

27. WAS WELL CORED

Yes

## CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	48	75	17-1/2	100 sx Class "G"	None
8-5/8"	24	2090	12-1/4	1206 sx	"
5-1/2"	17	8350	7-7/8	1300 sx "H"	"

LINER RECORD					TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
None	3795'	4 shots		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
	3465'	4 shots		3795, 3465	None - swab test

33. PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
None		None				SI Pending Completion	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)	TEST WITNESSED BY

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

W<sup>m</sup> Ryan  
W. A. Ryan

TITLE

DATE

7/11/84

\*(See Instructions and Spaces for Additional Data on Reverse Side)

# INSTRUCTIONS

**General:** This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

**Item 4:** If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

**Item 18:** Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. **Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

**Item 29: "Sacks Cement":** Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

**Item 33:** Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF: CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
				Douglas Creek	3400'	
				Black Shale	3795'	
				Wasatch	4090'	
				Mesaverde	5795'	
				Castle Gate	7996'	
				Mancos	8205'	



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN DUPLI

(See other in-  
structions on  
reverse side)Form approved  
Budget Bureau No. 42-20355-1

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG\*

1. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other \_\_\_\_\_  
a. TYPE OF COMPLETION:  
NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other Pending Completion

2. NAME OF OPERATOR  
Natural Gas Corporation of California  
3. ADDRESS OF OPERATOR  
85 South 200 East, Vernal, UT 84078 Telephone 801-789-4573

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*  
At surface 2069' FWL, 2368' FSL, NE $\frac{1}{4}$  SW $\frac{1}{4}$  Sec. 20, T.9S., R.24E.

At top prod. interval reported below

At total depth

14. PERMIT NO. 43-047-31009  
DATE ISSUED 7/9/81

5. LEASE DESIGNATION AND SERIAL NO.

U-31266

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Devils Playground

8. FARM OR LEASE NAME

Federal

9. WELL NO.

23-20

10. FIELD AND POOL, OR WILDCAT

Wildcat

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

Section 20, T.9S., R.24E.

12. COUNTY OR PARISH

Uintah

13. STATE

Utah

15. DATE SPUDDED 2/4/82 16. DATE T.D. REACHED 3/24/82 17. DATE COMPL. (Ready to prod.) SI Pending Completion 18. ELEVATIONS (DF, REB, BT, GR, ETC.)\* 5280' KB 19. ELEV. CASINGHEAD

20. TOTAL LENGTH, MD & TVD 8382' 21. PLUG, BACK T.D., MD & TVD 22. IF MULTIPLE COMPL. HOW MANY\* 23. INTERVALS DRILLED BY 10-TD 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\*

RECEIVED

Not completed.

26. TYPE ELECTRIC AND OTHER LOGS RUN

DID, CNFD, BHC Sonic, Cyberlook, Cement Bond Log

AUG 8 1984

27. WAS WELL CORED

Yes

CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	AMOUNT PULLED	
13-3/8"	48	75	17-1/2	100 sx Class "G"	None
8-5/8"	24	2090	12-1/4	1206 sx	"
5-1/2"	17	8350	7-7/8	1300 sx "H"	"

LINER RECORD					TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
None	3795'	4 shots		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
	3465'	4 shots		3795, 3465	None - swab test

33. PRODUCTION							
DATE FIRST PRODUCTION				PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)			
None				None			
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						TEST WITNESSED BY	

35. LIST OF ATTACHMENTS							

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.

SIGNED

W. A. Ryan

TITLE

DATE

7/11/84

\*(See Instructions and Spaces for Additional Data on Reverse Side)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLE  
(Other instructions  
reverse side)

E\*  
re-

Form approved.  
Budget Bureau No. 1004-0135  
Expires August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

RECEIVED

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		5. LEASE DESIGNATION AND SERIAL NO. U-31266	
2. NAME OF OPERATOR Natural Gas Corporation of California		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
3. ADDRESS OF OPERATOR 85 South 200 East, Vernal, UT 84078		7. UNIT AGREEMENT NAME Devils Playground	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 2069' FWL, 2368' FSL NE $\frac{1}{4}$ SW $\frac{1}{4}$		8. FARM OR LEASE NAME Federal	
14. PERMIT NO. 43-047-31009		9. WELL NO. 23-20	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5280' KB		10. FIELD AND POOL, OR WILDCAT Wildcat	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 20, T.9S., R.24E.	
		12. COUNTY OR PARISH Uintah	
		13. STATE Utah	

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANE <input type="checkbox"/>
(Other) Complete Upper Green River Oil Sand	

SUBSEQUENT REPORT OF:

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
(Other) <input type="checkbox"/>	

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Operator attempted to complete upper Green River oil sand. Four holes were shot in the casing at 3795' and four at 3465'. The well was swab tested with very slight shows of oil.

The well remains shut-in pending completion of the lower gas zones. Attached is a revised completion report.

18. I hereby certify that the foregoing is true and correct

SIGNED William A. Ryan

TITLE Petroleum Engineer

DATE 7/11/84

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

TITLE \_\_\_\_\_

DATE \_\_\_\_\_

\*See Instructions on Reverse Side

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE\*  
(Other instructions on re-  
verse side)

Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.  
U-31266

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Dirty Devil

8. FARM OR LEASE NAME

Federal

9. WELL NO.

23-20

10. FIELD AND POOL, OR WILDCAT

Wildcat

11. SEC., T., R., M., OR BLK. AND  
SURVEY OR AREA

Section 20, T.9S., R.24E.

12. COUNTY OR PARISH 13. STATE

Uintah

Utah

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL ☐ GAS ☒  
WELL WELL OTHER

2. NAME OF OPERATOR

Hiko Bell Mining & Oil Company

3. ADDRESS OF OPERATOR

Zion's First National Bank Bldg. Vernal, Utah 84078

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*  
See also space 17 below.)

At surface 2069'FWL, 2368' FSL, NE $\frac{1}{4}$  SW $\frac{1}{4}$  Sec. 20, T. 9S., R.24E.

14. PERMIT NO.

43-047-31009

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

5280' KB

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐

FRACTURE TREAT ☐

SHOOT OR ACIDIZE ☐

REPAIR WELL ☐

(Other) Squeeze, Perf & Frac.

PULL OR ALTER CASING ☐

MULTIPLE COMPLETE ☐

ABANDON\* ☐

CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐

FRACTURE TREATMENT ☐

SHOOTING OR ACIDIZING ☐

(Other) ☐

REPAIRING WELL ☐

ALTERING CASING ☐

ABANDONMENT\* ☐

(NOTE: Report results of multiple completion on Well  
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Copy of Form 9-330 dated 7-11-84 is attached. Propose to squeeze perfs 3795 & 3465 in upper Green River Formation by setting cement retainer above the 3795 perfs, breaking circulation & squeezing with 210 SX regular cement with 2% calcium chloride & 3/4 of 1% friction reducer. Wait on cement 10 hours. Drill out cement & pressure test. Plan to perforate Mesaverde 7183 -85, 7170-74 & 7142-48 with 2 shots per foot & frac well with 30,000# of 20-40 mesh sand using 800,000 SCF of N<sub>2</sub>.

RECEIVED

AUG 8 1984

DIVISION OF OIL  
GAS & MINING

APPROVED BY THE STATE  
OF UTAH DIVISION OF  
OIL, GAS, AND MINING

DATE: \_\_\_\_\_  
BY: \_\_\_\_\_

18. I hereby certify that the foregoing is true and correct

SIGNED Robert E. Carvinger

TITLE Manager, Exploration

DATE 8-7-84

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

TITLE \_\_\_\_\_

DATE \_\_\_\_\_

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

DESIGNATION OF OPERATOR

The undersigned is, on the records of the Bureau of Land Management, holder of lease

STATE OFFICE:  
SERIAL NO.: U-31266

and hereby designates

NAME: Hiko Bell Mining and Oil Company  
ADDRESS: Zions First National Bank Building, 3 West Main St., Vernal Utah, 84078

as his operator and local agent, with full authority to act in his behalf in complying with the terms of the lease and regulations applicable thereto and on whom the authorized officer may serve written or oral instructions in securing compliance with the Operating Regulations (43 CFR 3160) with respect to (describe acreage to which this designation is applicable):

Township 9 South, Range 24 East

Section 20: All  
Unitah County, Utah

It is understood that this designation of operator does not relieve the lessee of responsibility for compliance with the terms of the lease and the Operating Regulations. It is also understood that this designation of operator does not constitute an assignment of any interest in the lease.

In case of default on the part of the designated operator, the lessee will make full and prompt compliance with all regulations, lease terms, or orders of the Secretary of the Interior or his representative.

The lessee agrees promptly to notify the authorized officer of any change in the designated operator.

ENSERCH EXPLORATION, INC.

  
(Signature of lessee)

G. R. BRYAN, ATTORNEY-IN-FACT

8/10/84  
(Date)

1817 Wood St., Dallas, Texas 75201  
(Address)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

DESIGNATION OF OPERATOR

The undersigned is, on the records of the Bureau of Land Management, holder of lease

STATE OFFICE:

SERIAL NO.: U-31266

and hereby designates

NAME: Hiko Bell Mining and Oil Company  
ADDRESS: 3 West Main Bldg., Drawer AB  
Vernal, UT 84078

as his operator and local agent, with full authority to act in his behalf in complying with the terms of the lease and regulations applicable thereto and on whom the authorized officer may serve written or oral instructions in securing compliance with the Operating Regulations (43 CFR 3160) with respect to (describe acreage to which this designation is applicable):

T9S-R24E  
Sec. 20: A11

Uintah County, Utah

It is understood that this designation of operator does not relieve the lessee of responsibility for compliance with the terms of the lease and the Operating Regulations. It is also understood that this designation of operator does not constitute an assignment of any interest in the lease.

In case of default on the part of the designated operator, the lessee will make full and prompt compliance with all regulations, lease terms, or orders of the Secretary of the Interior or his representative.

The lessee agrees promptly to notify the authorized officer of any change in the designated operator.

NATURAL GAS CORPORATION OF CALIFORNIA

EVIDENCE OF AUTHORITY FOR ATTORNEY-IN-FACT  
OFFERED FOR RECORD  
AUTHORITY IS STILL IN EFFECT.

August 7, 1984

(Date)

C. T. Clark, Jr.  
(Signature of lessee)  
C. T. Clark, Jr., Attorney-in-Fact  
4 Embarcadero Center, Suite 1400  
San Francisco, CA 94111  
(Address)

This form does not constitute an information collection as defined by 44 U.S.C. 3502 and thereto does not require OMB approval.

HYDROCARBON WELL LOGGING REPORT  
Natural Gas Corporation  
NGC 23-30  
Sec. 20, T9S R24E  
Uinta County, Utah

HYDROCARBON LIBERATING INTERVALS  
(Listed Chronologically)

3526'-3528'  
3537'-3542'  
3546'-3548'  
3558'-3561'  
3566'-3568'  
3570'-3574'  
3578'-3580'  
3657'-3660'  
3662'-3670'  
3676'-3678'  
3796'-3798'  
3704'-3706'  
3708'-3710'  
3752'-3764'  
3770'-3772'  
3786'-3788'  
3826'-3832'  
3875'-3876'  
3912'-3914'  
3918'-3920'  
3946'-3948'  
3957'-3958'  
4036'-4038'  
4048'-4061'

These intervals were penetrated very quickly with no drilling breaks. Good liberation of dry gas accompanies this penetration. There is little change in saturation of cuttings suggesting that this is a fracture reservoir. These are fair shows.

4155'-4158'

This interval displays the same characteristics as those above. The most notable exception is in the magnitude of liberation of gas which is much stronger through this interval. This is rated as a good show.

HYDROCARBON WELL LOGGING REPORT  
Natural Gas Corporation  
NGC 23-30  
Sec. 20, T9S R24E  
Uinta County, Utah

HYDROCARBON LIBERATING INTERVALS  
(Listed Chronologically)

4302'-4328'  
4362'-4370'  
4327'-4328'  
4329'-4344'

These intervals were penetrated with good drilling breaks which were accompanied by strong liberation of predominately dry gas. Relatively low cuttings gas saturation suggests very good permeability, probably fractures. These are good shows.

5299'-5304'

This interval was penetrated with a very good drilling break with very good visual porosity noted. This porosity is accompanied by strong liberation of dry gas. Low levels of cuttings gas saturation suggests good permeability. Note that the liberation of gas does not continue as deep as the drilling break. This suggests water saturation below 5310'. This is a good show.

6522'-6543'  
6607'-6613'  
6730'-6732'  
6741'-6745'  
6746'-6748'  
6850'-6853'  
6932'-6937'  
6946'-6952'  
6969'-6986'  
7014'-7020'  
7022'-7028'  
7042'-7048'  
7076'-7080'  
7082'-7085'  
7089'-7097'

These intervals were penetrated with fair to good drilling breaks, liberating mostly dry gas which is accompanied by some wet gases. Cuttings gas saturations are quite low suggesting very good permeability in these sandstone stringers. These are fair to good shows.

HYDROCARBON WELL LOGGING REPORT  
Natural Gas Corporation  
NGC 23-30  
Sec. 20, T9S R24E  
Uinta County, Utah

HYDROCARBON LIBERATING INTERVALS  
(Listed Chronologically)

7144'-7152'

This sandstone interval was penetrated with a good drilling break and good visual porosity is noted. Very strong liberation is of both wet and dry gases. Relatively low levels of cuttings gas saturations indicate good permeability. This is an excellent show.

NOTE: Onset of connection gas after penetration of this zone plus failure of the gas to return to the normal background indicate the presence of produced gas. This makes evaluation of the duration of the liberating interval difficult, although liberation appears to continue at least as deep as the visual show. This high background gas makes it difficult to identify any liberating intervals below this zone.

----- END OF THIS REPORT -----



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN TRIPPLICATE\*  
(Other instructions on reverse side)

Form approved.  
Budget Bureau No. 42-R1424.

Corrected **SUNDRY NOTICES AND REPORTS ON WELLS**  
(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		5. LEASE DESIGNATION AND SERIAL NO. U-31266
2. NAME OF OPERATOR Hiko Bell Mining & Oil Company telephone (801) 789-3233		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR Zion's First National Bank Bldg. Vernal, Utah 84078		7. UNIT AGREEMENT NAME Dirty Devil
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 2069' FWL, 2368' FSL, NE $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 20, T. 9 S, R.24E		8. FARM OR LEASE NAME Federal
14. PERMIT NO. 43-047-31009	15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5280' KB	9. WELL NO. 23-2020
		10. FIELD AND POOL, OR WILDCAT Wildcat
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Section 20, T.9 S. R.24E
		12. COUNTY OR PARISH Uintah
		13. STATE Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input checked="" type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) _____	
(Other) <u>Squeeze, Perf &amp; Frac</u>		(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

CORRECTED SUNDRY NOTICE

Copy of Form 9-330 dated 7-11-84 is attached. Propose to squeeze perfs 3795 & 3465 in upper Green River Formation. Plan to set retainer at 3472 & circulate with 80 SX. class G cement w/ 2% calcium chloride. Let cement set 8 hrs. & pressure up to 2500#. Drill out cement to top of retainer & pressure test. Drill out below 3800' & pressure test again. Plan to perforate Mesaverde 7183 - 85, 7170-74 & 7142-48 with 2 shots per foot & frac well with 30,000 # of 20-40 mesh sand using 800,000 SCF of N<sub>2</sub>.

Note:  
Federal approval must be obtained prior to perforating work.

ACCEPTED  
APPROVED BY THE STATE  
OF UTAH DIVISION OF  
OIL, GAS, AND MINING

DATE: 8/15/84  
BY: John R. Baya

RECEIVED

AUG 14 1984

DIVISION OF OIL  
GAS & MINING

18. I hereby certify that the foregoing is true and correct

SIGNED Robert Livingston TITLE Manager, Exploration DATE 8-7-84

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE  
(Other instructions  
reverse side)

E\*  
re

Form approved.  
Budget Bureau No. 1004-0135  
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.

U-31266

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Devils Playground

8. FARM OR LEASE NAME

Federal

9. WELL NO.

#23-20

10. FIELD AND POOL, OR WILDCAT

Wildcat

11. SEC., T., R., M., OR BLK. AND  
SURVEY OR AREA

Section 20, T.9S., R.24E.

12. COUNTY OR PARISH 13. STATE

Uintah

Utah

**SUNDRY NOTICES AND REPORTS ON WELLS**  
(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. ☐ OIL WELL ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR

Natural Gas Corporation of California

3. ADDRESS OF OPERATOR

85 South 200 East, Vernal, UT 84078

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*  
See also space 17 below.)  
At surface

2069' FWL, 2368' FSL, NE $\frac{1}{4}$  SW $\frac{1}{4}$

14. PERMIT NO.

43-047-31009

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

5280' KB

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other) Change of Operator

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON\*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT\*

(NOTE: Report results of multiple completion on Well  
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Natural Gas Corporation of California reports the change of operator from Natural Gas Corporation to Hiko Bell Mining Company. Hiko Bell will be responsible for for the drilling bond and plugging and abandoning of the subject well, if it is required. The Designation of Operator is on record with your office.

RECEIVED

AUG 16 1984

DIVISION OF OIL  
GAS & MINING

18. I hereby certify that the foregoing is true and correct

SIGNED

*William A. Ryan*  
William A. Ryan

TITLE Petroleum Engineer

DATE Aug. 13, 1984

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

cc: BLM; Div. OG&M; PRoberts; RLangenwalter; Land; LJorgensen; EHadsell; Enserch

\*See Instructions on Reverse Side



STATE OF UTAH  
NATURAL RESOURCES  
Oil, Gas & Mining

Norman H. Bangerter, Governor  
Dee C. Hansen, Executive Director  
Dianne R. Nielson, Ph.D., Division Director

355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

March 27, 1985

Hiko Bell Mining Company  
P O Drawer AB  
3 West Main Street  
Vernal, Utah 84078

Gentlemen:

Re: Well No. Devil's Playground Fed. 23-20 - Sec. 20, T. 9S, R. 24E.  
San Juan County, Utah - API43-047-31009

The above listed well has been under an operation suspended status for six months or longer. Please inform this office of the current status of this well location or what operations are currently being performed on this well.

Enclosed is Form OGC-1b, "Sundry Notices and Reports on Wells", that you may use to inform our office regarding this matter.

Your prompt attention to this matter will be appreciated.

Sincerely,

Pam Kenna  
Well Records Specialist

Enclosures

cc: Dianne R. Nielson  
Ronald J. Firth  
John R. Baza  
File

0161S/3

022013

THE DIRTY DEVIL, L.P. - OPERATOR  
GAS WELLS IN THE DIRTY DEVIL UNIT

<u>Well Name</u>	<u>Location</u>	<u>Lease #</u>
1. Well No. 31-15A	NW/4NE/4 Section 15 T9S-R24E SLM Uintah County, Utah API #4304731726	ML-28042
2. Well No. 32-31	SW/4NE/4 Section 31 T9S-R24E SLM Uintah County, Utah API #4304731010	U-9215
3. Well No. 44-5	SE/4SE/4 Section 5 T10S-R24E SLM Uintah County, Utah API #4304730280	U-1207
4. Well No. 11-29	NW/4NW/4 Section 29 T9S-R24E SLM Uintah County, Utah API #4304731617	ML - 22161
5. Well No. 23-20	NE/4SW/4 Section 20 T9S-R24E SLM Uintah County, Utah API #4304731009	U-31266 5610
6. Well No. 23-17	NE/4SW/4 Section 17 T9S-R24E SLM Uintah County, Utah API #4304730568	U-31266
7. Well No. 22-27	SE/4NW/4 Section 27 T9S-R24E SLM Uintah County, Utah API #4304731507	SL-071725-C
8. Well No. 41-9	NE/4NE/4 Section 9 T9S-R24E SLM Uintah County, Utah API #4304730339	U-5217

**DIRTY DEVIL UNIT  
GAS WELLS**

9. Well No. 1-18

NW/4NE/4 Section 18  
T9S-R24E  
SLM  
Uintah County, Utah  
API #4304730124

U-0145459



STATE OF UTAH  
NATURAL RESOURCES  
Oil, Gas & Mining

Norman H. Bangerter, Governor  
Dee C. Hansen, Executive Director  
Dianne R. Nielson, Ph.D., Division Director

355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

March 27, 1985

Hiko Bell Mining Company  
P O Drawer AB  
3 West Main Street  
Vernal, Utah 84078

Gentlemen:

Re: Well No. ✓ Devil's Playground Fed. 23-20 - Sec. 20, T. 9S, R. 24E.  
*Unk* San Juan County, Utah - API43-047-31009

The above listed well has been under an operation suspended status for six months or longer. Please inform this office of the current status of this well location or what operations are currently being performed on this well.

Enclosed is Form OGC-1b, "Sundry Notices and Reports on Wells", that you may use to inform our office regarding this matter.

Your prompt attention to this matter will be appreciated.

Sincerely,

*Pam Kenna*

Pam Kenna  
Well Records Specialist

Enclosures

cc: Dianne R. Nielson  
Ronald J. Firth  
John R. Baza  
File

0161S/3

RECEIVED

APR 01 1985

DIVISION OF OIL  
GAS & MINING

*Devil #22-27*  
*Sec 21, 9S, 24E*

*Dear Pam -*

*Sundry Notices were mailed  
last week for Month of February  
The well was put on production  
on 3-28-85 & will be*

*reported in the March  
reports. Thanks.*

*Bud Gwynne*

Equal Opportunity Employer



STATE OF UTAH  
NATURAL RESOURCES  
Oil, Gas & Mining

Norman H. Bangerter, Governor  
Dee C. Hansen, Executive Director  
Dianne R. Nielson, Ph.D., Division Director

355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

June 18, 1985

Hiko Bell Mining Company  
Attention: Bud Covington  
PO Drawer AB  
Vernal, Utah 84078

Mr. Covington:

Re: Well No.: Devils Playground Federal 23-20 - Sec. 9S., R. 24E.,  
Uintah County, Utah - API #43-047-31009

The above referenced well has been under an operation suspended status for six months or longer. Please inform this office of the current status of this well location or what operations are currently being performed on this well.

Enclosed is Form OGC-1b, "Sundry Notices and Reports on Wells", that you may use to inform our office regarding this matter.

Sincerely,

Pam Kenna  
Well Records Specialist

Enclosure  
cc: Dianne R. Nielson  
Ronald J. Firth  
John R. Baza  
File

0170S/51



STATE OF UTAH  
NATURAL RESOURCES  
Oil, Gas & Mining

Norman H. Bangerter, Governor  
Dee C. Hansen, Executive Director  
Dianne R. Nielson, Ph.D., Division Director

355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

September 30, 1986

Hiko Bell Mining Company  
P O Drawer AB  
3 West Main  
Vernal, Utah 84078

Gentlemen:

Re: Well No. Devils Playground Federal 23-20 - Sec. 20, T. 9S, R. 24E  
Uintah County, Utah - API #43-047-31009

A records review indicates that no required reports for the referenced well have been filed since August 1984. Monthly drilling reports must be submitted to account for the time between spudding and well completion.

You may wish to submit copies of the federal reports, or you may summarize well site activity from August 1984 to present on a single Sundry Form in order to catch up with reporting requirements.

Please use the address listed below to provide the required information at your earliest convenience, but not later than October 31, 1986.

Utah Division of Oil, Gas and Mining  
Attention: Suspense File - Norm Stout  
355 West North Temple  
3 Triad Center, Suite 350  
Salt Lake City, Utah 84180-1203

Future reports should be submitted as required in a timely fashion.

Respectfully,

Norman C. Stout  
Records Manager

ts

cc: Dianne R. Nielson  
Ronald J. Firth  
John R. Baza  
Well File  
Suspense File

0448S/33



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE  
(Other instructions on  
reverse side)

Form approved.  
Budget Bureau No. 1004-0135  
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.

U-31266

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Dirty Devil

8. FARM OR LEASE NAME

Federal

9. WELL NO.

23-20

10. FIELD AND POOL, OR WILDCAT

Bonanza

11. SEC., T., R., M., OR BLK. AND  
SURVEY OR AREA

Section 20, T9S, R24E

12. COUNTY OR PARISH

Uintah

Utah

SUNDRY NOTICES AND REPORTS

(Do not use this form for proposals to drill or to deepen or plug a well. Use "APPLICATION FOR PERMIT—" for such proposals.)

1.

OIL WELL ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR

Dirty Devil, LP

(Hiku Bell)

DIVISION OF  
OIL, GAS & MINING

3. ADDRESS OF OPERATOR

10200 E. Girard Ave. Suite B-225 Denver, Colorado 80231

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*

See also space 17 below.)

At surface

2069' FWL, 2368' FSL NE $\frac{1}{4}$  SW $\frac{1}{4}$

Section 20, T9S, R24E

SLM

14. PERMIT NO.

43-047-31009

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

5280' KB

18.

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON\*

REPAIR WELL

CHANGE PLANS

(Other) Squeeze, perf and frac

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREATMENT

ALTERING CASING

SHOOTING OR ACIDIZING

ABANDONMENT\*

(Other)

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Operator plans to squeeze perfs at 3795 & 3465'. Plan to set retainer at 3472' & circulate with 100 sx of Class G cement with 2% calcium chloride. Let cement set 12 hours and pressure build up to 2500 psi. Drill out cement and pressure test to 2500psi.

Plan to perforate Mesaverde 7183-85' 2' 2 shots/ft.  
7170-74 4' "  
7142-48 6' "

Plan to acidize with 1000 gal of 15% HCl and frac with 20,000# 20-40 mesh sand using 500,000 SCF Nitrogen.

18. I hereby certify that the foregoing is true and correct

SIGNED

*Edward A. Nelson*

TITLE Engineer

DATE 9-25-86

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

ACCEPTED BY THE STATE  
OF UTAH DIVISION OF  
OIL, GAS, AND MINING

Federal approval of this action  
is required before commencing  
operations

\*See Instructions on Reverse Side



## United States Department of the Interior

BUREAU OF LAND MANAGEMENT  
UTAH STATE OFFICE  
324 SOUTH STATE, SUITE 301  
SALT LAKE CITY, UTAH 84111-2303

October 9, 1986

Dirty Devil, L.P.  
10200 East Girard Ave., Suite E225  
Denver, Colorado 80231

Re: Successor of Operator  
Dirty Devil Unit  
Uintah County, Utah

Gentlemen:

We received an indenture dated October 8, 1986, whereby Hiko Bell Mining and Oil Company resigned as Operator and Dirty Devil, L.P. was designated as Operator for the Dirty Devil Unit Agreement, Uintah County, Utah.

This indenture was executed by all required parties. The signatory parties have complied with Section 6 of the unit agreement. The instrument is hereby accepted effective as of October 9, 1986. Please advise all interested parties of the change in unit operator.

Sincerely,

Howard A. Lemm  
Chief, Branch of Fluid Minerals

Enclosure

RECEIVED  
NOV 14 1986

DIVISION OF  
OIL, GAS & MINING



# United States Department of the Interior

BUREAU OF LAND MANAGEMENT  
UTAH STATE OFFICE  
324 SOUTH STATE, SUITE 301  
SALT LAKE CITY, UTAH 84111-2303

IN REPLY REFER TO

3160  
(U-922)

October 15, 1986

Dirty Devil, L.P.  
10200 East Girard Ave.  
Suite E 225  
Denver, CO 80231

Re: Wasatch Formation Participating Area  
Dirty Devil Unit  
Uintah County, Utah

Gentlemen:

Your application of August 22, 1986, originally filed by Hiko Bell Mining and Oil Company, requests an Initial Wasatch Formation Participating Area "A" of 320.00 acres. The application is to be named the Wasatch Formation Participating Area and is approved effective as of August 17, 1984, pursuant to Section 11 of the Dirty Devil Unit Agreement, Uintah County, Utah.

This participating area is based upon the completion of Unit Well No. 22-27, in the SE 1/4 NW 1/4, Section 27, T. 9 S., R. 24 E., SLM, Federal Unit Tract No. 1, Lease No. SL-071725C, as being a well capable of producing unitized substances in paying quantities. Enclosed is a schedule showing the lands and their percentage of allocation in the participating area. At this time, leases U-14233 and U-38433 are considered unleased tracts, pending outcome of appeals, and should not receive any allocation of revenues.

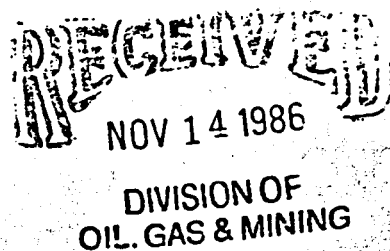
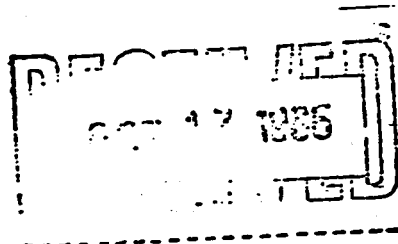
Copies of the approved request are being distributed to the appropriate agencies and one copy is returned herewith. Please advise all interested parties of the establishment of the Wasatch Formation Participating Area.

In accordance with Section 11 and 32 of the Dirty Devil Unit, the Devils Playground Unit No. 14-08-0001-16086 automatically terminated August 17, 1984, and associated participating areas with the Devils Playground Unit are now incorporated into the Dirty Devil Unit.

Sincerely,

*Howard A. Lemm*  
Howard A. Lemm  
Chief, Branch of Fluid Minerals

Enclosure



DIVISION OF  
OIL, GAS & MINING



EPS Resources Corporation

Kennedy Center  
10200 E. Girard Ave. Bldg. B. Suite 225  
Denver, Colorado 80231  
(303) 696-2654

November 12, 1986

RECEIVED  
NOV 14 1986

DIVISION OF  
OIL, GAS & MINING

Ms. Claudia L. Jones  
State of Utah Natural Resources  
355 West North Temple  
3 Triad Center, Suite 350  
Salt Lake City, Utah 84180-1203

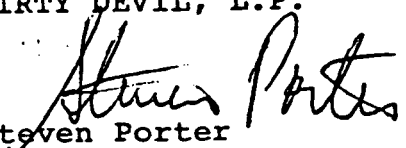
Dear Claudia:

As per our conversation, the Dirty Devil, L.P. is Operator of the Dirty Devil Unit. The Unit was formed August 17, 1984 when the Participating Area was approved for Unit well no. 22-27 on October 15, 1986.

The Dirty Devil, L.P. will be reporting production quantities as of November 1, 1986, for all wells within the unit. To expedite reporting of the Dirty Devil 11-29 well, enclosed are production reports for September and October. The well has been tested and is awaiting a pipeline. Production of the well is expected to commence in December.

Sincerely,

DIRTY DEVIL, L.P.

  
Steven Porter

SP/ng



## EPS Resources Company

Kennedy Center  
10200 E. Girard Ave. Bldg. B. Suite 225  
Denver, Colorado 80231  
(303) 696-2654

February 12, 1987

FEB 17 1987

Bureau of Land Management  
U. S. Department of Interior  
170 South 500 East  
Vernal, Utah 84078

DIVISION OF  
OIL AND GAS

Gentlemen:

Please find enclosed the **Well Completion Reports and Logs**, in duplicate, for the following three wells, located in Uintah County, Utah:

Well No. 23-20, Lease No. U-31266, Sec. 20, T9S-R24E  
Well No. 23-17, Lease No. U-31266, Sec. 17, T9S-R24E  
Well No. 31-15A, Lease No. ML-28042, Sec. 15, T9S-R24E

If you need any further information, please call.

Sincerely,

THE DIRTY DEVIL, L.P.

A handwritten signature in cursive script, appearing to read 'Edward Neibauer'.

Edward Neibauer

cc: State of Utah, Natural Resources ✓  
Champlin Petroleum Company  
Chorney Oil Company  
Enserch Exploration, Inc.  
Natural Gas Corp. of California

EN/ng

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

Form approved.  
Budget Bureau No. 1004-0137  
Expires August 31, 1985

(See or In-  
structions on  
reverse side)

LEASE DESIGNATION AND SERIAL NO.

U-31266

IF INDIAN, ALLOTTEE OR TRIBE NAME

UNIT AGREEMENT NAME

Dirty Devil

FARM OR LEASE NAME

Federal 022033

WELL NO.

23-20

FIELD AND POOL, OR WILDCAT

Bonanza

SEC. T. R. M. OR BLOCK AND SURVEY  
OR AREA

Sec. 20, T9S-R24E

COUNTY OR  
PARISH

Uintah

STATE

Utah

WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐

b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. REVR. ☐ Other ☐

2. NAME OF OPERATOR

Dirty Devil, L.P.

3. ADDRESS OF OPERATOR

10200 E. Girard Ave., B-225, Denver, Colorado 80231

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*

At surface 2069' FWL, 2368' FSL, NE $\frac{1}{4}$ SW $\frac{1}{4}$  Section 20, T9S-R24E

At top prod. interval reported below

Same

At total depth

Same

14. PERMIT NO.

DATE ISSUED

43-047-31009

7/9/81

15. DATE SPUDDED

2/4/82

16. DATE T.D. REACHED

3/24/82

17. DATE COMPL. (Ready to prod.)

1/12/87

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)\*

5280' KB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

8382'

21. PLUG, BACK T.D., MD & TVD

22. IF MULTIPLE COMPL., HOW MANY\*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0-TD

24. PRODUCING INTERVAL(S). OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\*

Mesaverde Neslin 7138-7148'

25. WAS DIRECTIONAL  
SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

DIL, CNFD, BHC Sonic, Cyberlook, Cement Bond Log

27. WAS WELL CORED

Yes

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	48#	75'	17-1/2"	100 SX Class "G"	None
8-5/8"	24#	2090'	12-1/4"	1206 SX	"
5-1/2"	17#	8350'	7-7/8"	1300 SX Class "H"	"

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-3/8"	7000'	-

31. PERFORATION RECORD (Interval, size and number)

3795' 4 Shot Per Foot (SPF)

3465' 4 SPF

8078-8088'(10') 2 SPF

8111-8128'(17') 2 SPF

8016-24'(8') 2 SPF

7138-48'(10') 2 SPF

CIBP @ 8000'

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3795 & 3465'	Cement Squeeze 175 SX Class "G"
7138-7148'	Frac w/ 95,000# 20/40 Mesh Sand & 200 Tons CO <sub>2</sub>

33.\* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
Shut-in		Flowing					Shut-in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
1/19/87	24	12/64	→	7 BO	600 MCF	3 BW	85,714	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
900	1100	→	7 BO	600 MCF	3 BW	520		

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Vented

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

Geological and Well History Reports Previously Sent in by Natural Gas Corp. of CA (NGC)

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

*Edward J. [Signature]*

TITLE

Engineer

DATE

2-287

\*(See Instructions and Spaces for Additional Data on Reverse Side)

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPlicate  
(Other instructions on  
reverse side)

Form approved.  
Budget Bureau No. 1004-0135  
Expires August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL ☐ GAS WELL ☒ OTHER ☐

2. NAME OF OPERATOR  
Dirty Devil, L.P.

3. ADDRESS OF OPERATOR (303) 696-2654  
10200 E. Girard Ave., Bldg. B, Suite 225 Denver, CO 80231

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*  
See also space 17 below.)  
At surface  
2069' FWL, 2368' FSL, NE 1/4 SW 1/4  
Section 20 T9S R24E SLM

14. PERMIT NO.  
43-047-31009

15. ELEVATIONS (Show whether DF, RT, GR, etc.)  
5280' KB

5. LEASE DESIGNATION AND SERIAL NO.  
U-31266 SGW

6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
051114

7. UNIT AGREEMENT NAME  
Dirty Devil

8. FARM OR LEASE NAME  
Federal

9. WELL NO.  
23-20

10. FIELD AND POOL, OR WILDCAT  
Bonanza

11. SEC., T., R., E., M., OR BLK. AND SURVEY OR AREA  
Sec. 20 T9S R24E

12. COUNTY OR PARISH  
Uintah

13. STATE  
Utah

18. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐ PULL OR ALTER CASING ☐  
FRACTURE TREAT ☐ MULTIPLE COMPLETE ☐  
SHOOT OR ACIDIZE ☒ ABANDON\* ☐  
REPAIR WELL ☐ CHANGE PLANS ☐  
(Other) ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐ REPAIRING WELL ☐  
FRACTURE TREATMENT ☐ ALTERING CASING ☐  
SHOOTING OR ACIDIZING ☐ ABANDONMENT\* ☒  
(Other) ☐

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Operator plans to perforate the following intervals in the Mesaverde/Wasatch Formation:

7168-7176 8'  
7182-7184 2'  
7113-7122 9'  
7083-7086 3'  
7070-7074 4'  
7056-7060 4'  
7034-7040 6'  
7008-7012 4'  
40'

Operator plans to stimulate (frac) the above intervals using a cross-linked gel, 20/40 mesh sand media.

RECEIVED  
MAY 08 1987

DIVISION OF  
OIL, GAS & MINING

18. I hereby certify that the foregoing is true and correct

SIGNED Edward P. Bauer

TITLE Engineer

DATE May 7, 1987

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

TITLE \_\_\_\_\_

ACCEPTED BY THE STATE  
OF UTAH DIVISION OF  
OIL, GAS, AND MINING

DATE 5-11-87  
BY John R. Dea

Federal approval of this action  
is required before commencing  
operations.

\*See Instructions on Reverse Side

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPI  
(Other instructions  
verse side)

VE-  
re-

Form approved.  
Budget Bureau No. 1004-0135  
Expires August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back into different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		5. LEASE DESIGNATION AND SERIAL NO. U-31266	
2. NAME OF OPERATOR Dirty Devil L.P., C/O EPS Resources Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
3. ADDRESS OF OPERATOR 5655 S. Yosemite, Ste 460 Englewood, CO 80111 (303) 721-7920		7. PERMIT AGREEMENT NAME Dirty Devil	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 2069' FWL, 2368' FSL NE $\frac{1}{4}$ SW $\frac{1}{4}$ Section 20 T9S R24E, SLM		8. FARM OR LEASE NAME Federal	
14. PERMIT NO. 43-047-31009		9. WELL NO. 23-20	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5280' KB		10. FIELD AND POOL, OR WILDCAT Bonanza	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 20 T9S R24E	
		12. COUNTY OR PARISH Uintah	
		13. STATE Utah	

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input checked="" type="checkbox"/>
(Other) <input type="checkbox"/>	

SUBSEQUENT REPORT OF:

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input checked="" type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
(Other) <input type="checkbox"/>	

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Operator plans to change the subsequent report of perforating and stimulating new Mesaverde intervals to establishing production from existing perforations through artificial lifting, (pumping unit).

18. I hereby certify that the foregoing is true and correct

SIGNED

*Edward N. [Signature]*

TITLE

*Petroleum Engineer*

DATE

*5-3-88*

(This space for Federal or State office use)

APPROVED BY

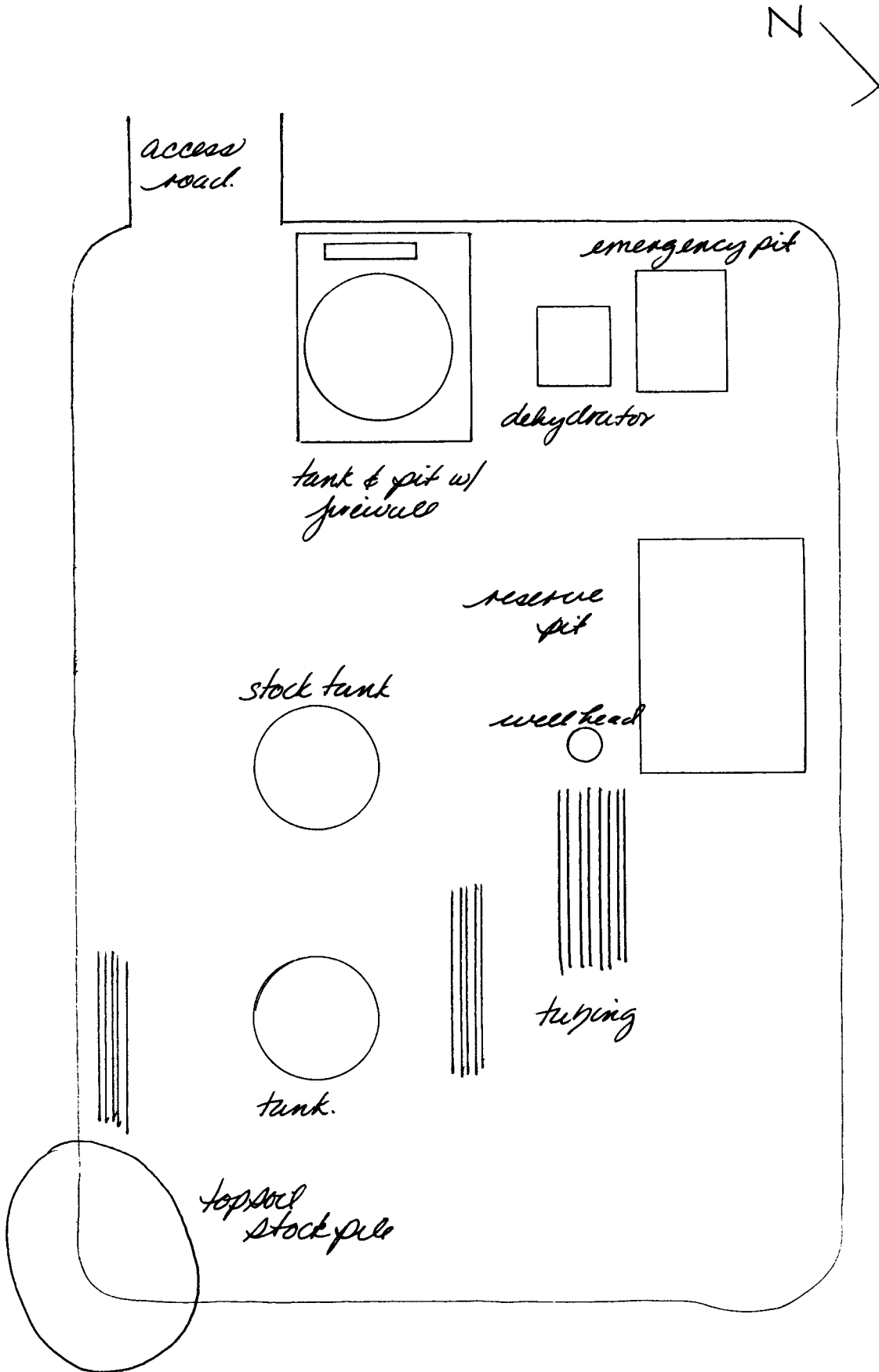
TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side







## EPS Resources Company

5655 South Yosemite

Suite 460

Englewood, CO 80111

(303) 721-7920

October 6, 1988

RECEIVED  
OCT 11 1988

Connie Larsen  
Utah State Tax Commission  
160 East Third South  
Salt Lake City, UT 84134-0550

DIVISION OF  
OIL, GAS & MINING

RE: Dirty Devil Unit  
Uintah County, Utah  
Utah Account No. N5001

Dear Connie:

In reference to our recent conversation, I spoke with Dwain Immel of our office and he informed me that The Dirty Devil, L.P. is the operator of The Dirty Devil Unit located in Uintah County, Utah. EPS Resources Company is the Managing General Partner of The Dirty Devil, L.P. Please let your records show The Dirty Devil, L.P. as operator of the following wells with the corresponding account number N5001.

<u>Well Name</u>	<u>Entity</u>	<u>Location</u>
Devils Playground Fed 23-17 4304730568	06136	09S 24E 17
Devils Playground 41-9 4304730339	06195	09S 24E 9
Red Wash Fed 1-18 4304730124	06200	09S 24E 18
Dirty Devil 22-27 4304731507	09585	09S 24E 27
Dirty Devil Unit 11-29 4304731617	09586	09S 24E 29
Dirty Devil Unit 31-15A 4304731726	10697	09S 24E 15
Devils Playground Fed 23-20 4304731009	10698	09S 24E 20



**UTAH**  
**NATURAL RESOURCES**  
**Oil, Gas & Mining**

355 West North Temple, 3 Triad Center, Suite 350, Salt Lake City, Ut  
84180-1203. • (801-538-5340)

Page 1 of 1

# MONTHLY OIL AND GAS PRODUCTION REPORT

**Operator name and address:**

eH. 1-1-89  
 • ~~DIRTY DEVIL, L.P.~~ EPS RESOURCES CORP.  
 5655 S.YOSEMITE, STE 460  
 ENGLEWOOD CO 80111  
 ATTN: DALE ANNE KESSLER

Utah Account No. N2025  
N5001  
Report Period (Month/Year) 4 / 89  
Amended Report ☐

Well Name	Producing Zone	Days Oper	Production Volume		
API Number      Entity                  Location			Oil (BBL)	Gas (MSCF)	Water (BBL)
DEVILS PLAYGROUND FED 23-17 ✓ 4304730568 06136 09S 24E 17	MVRD				
DEVILS PLAYGRND 41-9 ✓ 4304730339 06195 09S 24E 9	WSTC				
RED WASH FED 1-18 ✓ 4304730124 06200 09S 24E 18	WSTC				
DIRTY DEVIL 22-27 ✓ 4304731507 09585 09S 24E 27	WSTC				
DIRTY DEVIL UNIT #11-29 ✓ 4304731617 09586 09S 24E 29	MVRD				
DIRTY DEVIL UNIT #31-15A ✓ 4304731726 10697 09S 24E 15	GRRV				
DEVILS PLAYGROUND FED 23-20 ✓ 4304731009 10698 09S 24E 20	MVRD				
<b>TOTAL</b>					

Comments (attach separate sheet if necessary)

\* 5-26-89 Entities are all single entity wells  
(ok!) Jcf

I have reviewed this report and certify the information to be accurate and complete.

Date \_\_\_\_\_

**Authorized signature**

Telephone \_\_\_\_\_

**PLEASE COMPLETE FORMS IN BLACK INK**



## EPS Resources Corporation

5655 South Yosemite  
Suite 460  
Englewood, CO 80111  
(303) 721-7920

May 18, 1989

RECEIVED  
MAY 22 1989

Bureau of Land Management  
Attn: Mr. Ed Forman  
Vernal District Office  
170 South, 500 East  
Vernal, Utah 84078

DIVISION OF  
OIL, GAS & MINING

5/24/89 spoke w/ Mr. Neibauer  
at 4:10 p.m. effective date  
is 1-1-89 JS

RE: Dirty Devil Unit  
Uintah County, Utah

Dear Mr. Forman:

This letter is written notification to change the name of the Operator of the Dirty Devil Unit from the Dirty Devil L.P. to EPS Resources Corporation.

EPS Resources Corporation is the Managing General Partner of the Dirty Devil L.P..

EPS Resources Corporation has provided a letter of credit #244 to the Bureau of Land Management.

Attached is the list of wells EPS Resources Corporation owns and operates in the Dirty Devil Unit.

If you have any questions, please do not hesitate to contact myself or Cindy Senko at (303) 721-7920.

Sincerely,

Edward Neibauer  
President

CS/ntm

Enclosure

cc: State of Utah, Division of Oil, Gas & Mining  
Attn: Mickey Coulthard  
355 West North Temple  
3 Triad Center, Suite 350  
Salt Lake City, Utah 84180-1203

OIL AND GAS	
DRN	3 ✓
4-JRS ✓	5- GLH ✓
DTC	6- SLS ✓
1-TAS	<del>7- HCB</del>
2-HCB	
7- MICROFILM	✓
8- FILE	

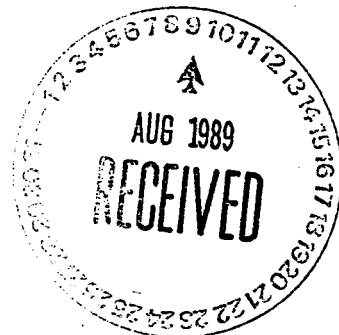
Mr. Ed Forman  
Page Two  
May 18, 1989

DIRTY DEVIL UNIT  
UINTAH COUNTY, UTAH

<u>Well Number</u>	<u>Lease No.</u>	<u>Section</u> <u>¼ of ¼</u>	<u>TWP</u>	<u>RNG</u>
23-17	U-31266	NESW Sec. 17	9S	24E
23-20	U-31266	NESW Sec. 20	9S	24E
41-9	U-5217	NENE Sec. 9	9S	24E
1-18	U-0145459	NWNE Sec. 18	9S	24E
22-27	SL-071725-C	SENE Sec. 27	9S	24E
11-29	ML-22161	NWNW Sec. 29	9S	24E
31-15A	ML-28042	NWNE Sec. 15	9S	24E
1-4	U-1207	NENW Sec. 4	10S	24E
1-5	U-1207	NENW Sec. 5	10S	24E
1-8	U-59150	SESW Sec. 8	9S	24E
1-9	U-59089	SWSE Sec. 9	9S	24E

3116  
(U-972)

August 7, 1989



CPS Resources Corp.  
3045 South Yosemite, Suite 450  
Englewood, Colorado 80111

Gentlemen:

Pursuant to your request of July 18, 1989, we have reviewed our paying well determinations of January 12, 1989 (copy enclosed).

As a result of this review we have determined that under existing conditions the following wells are not capable of producing unitized substances in paying quantities as defined by Section 11 of the Dirty Devil Unit Agreement.

<u>Entity #</u>	<u>Well no.</u>	<u>Location</u>	<u>Lease no.</u>
6136	20-17	NE1/4 sec. 17, T. 9 S., R. 24 E.	U-31265 43-047-30568
9586	11-29	NE1/4 sec. 29, T. 9 S., R. 24 E.	State PL-27151 43-047-31617
10697	21-15A	NE1/4 sec. 15, T. 9 S., R. 24 E.	State PL-28042 43-047-31726
10698	20-20	NE1/4 sec. 20, T. 9 S., R. 24 E.	U-31265 43-047-31009

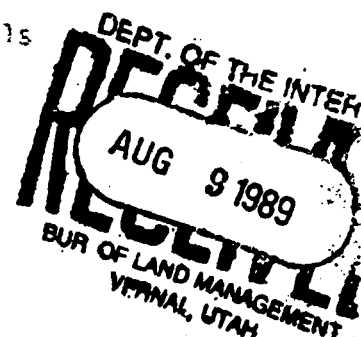
Therefore, our paying well determination dated January 12, 1989, and the approval of the [initial] Wasatch Mesaverde participating Acre "D", dated May 2, 1989 (copy enclosed), are hereby rescinded. Production from these wells shall be handled and reported on a Tease basis. Please advise all interested parties with evidence of this determination.

Sincerely,  
**(Orig. Sgd.) R. A. Henricks**

Robert A. Henricks  
Chief, Branch of Fluid Minerals

\* No Entity changes necessary.  
9-26-89  
JCR

1 Enclosure  
determination 1/12/89  
bcc: DH Vernal  
Dirty Devil Unit File  
U-942 w/enc1  
RIP-Denver w/enc1  
Utah State Land Board w/enc1  
Agr Sec. Chron  
Fluid Chron



# Valley Operating, Inc.

Office: (303) 355-3242 Fax: (303) 377-9798

745 Gilpin Street  
Denver, Colorado 80218-3633

August 8, 1991

Division of Oil, Gas & Mining  
ATTN: Lisha Romero  
3 Triad Center, Suite 350  
Salt Lake City, Utah 84180-1203

RE: Approved Sundry Notices for wells  
in Uintah County, Utah

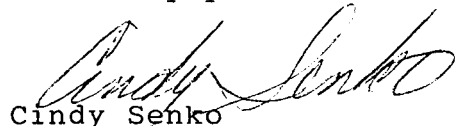
Dear Ms. Romero:

As per the regulations please find enclosed the approved Sundry Notices from the Bureau of Land Management for the following wells in which Valley Operating, Inc. has been approved as the new Operator in Uintah County, Utah:

11-29	31-15-A
28-1	1-18
13-1	
22-27	
32-2	
1-9	
41-9	
23-17	
23-20	

Please inform me if we are missing any Sundry Notices that you are aware of.

Sincerely yours,



Cindy Senko  
Contract Landman

cs/

Enclosures

RECEIVED

AUG 12 1991

DIVISION OF  
OIL GAS & MINING

3160-5  
November 1983)  
formerly 9-331)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE\*  
(Other instructions on reverse side)

Form approved.  
Budget Bureau No. 1004-0135  
Expires August 31, 1985  
LEASE DESIGNATION AND SERIAL NO.

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

OIL WELL ☐ GAS WELL ☒ OTHER

NAME OF OPERATOR

Valley Operating, Inc.

ADDRESS OF OPERATOR

745 Gilpin Street, Denver, Colorado 80218-3633

LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*  
See also space 17 below.)

At surface

T9S-R24E, Sec. 17: NESW 23-17 Well  
T9S-R24E, Sec. 20: NESW 23-20 Well

1. PERMIT NO.

43-047-30568 & 43-047-31009

15. ELEVATIONS (Show whether OF, RT, CR, etc.)

UTU-31266

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Dirty Devil Unit

8. FARM OR LEASE NAME

9. WELL NO.

23-17 & 23-20

10. FIELD AND POOL, OR WILDCAT

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

T9S-R24E, Sec. 17 & 20

12. COUNTY OR PARISH

Uintah

13. STATE

Utah

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF  
FRACTURE TREAT  
SHOOT OR ACIDIZE  
REPAIR WELL

<input type="checkbox"/>
<input type="checkbox"/>
<input type="checkbox"/>
<input type="checkbox"/>

PULL OR ALTER CASING  
MULTIPLE COMPLETE  
ABANDON\*  
CHANGE PLANS

<input type="checkbox"/>
<input type="checkbox"/>
<input type="checkbox"/>
<input checked="" type="checkbox"/>

(Other) Change of Operator

SUBSEQUENT REPORT OF:

WATER SHUT-OFF  
FRACTURE TREATMENT  
SHOOTING OR ACIDIZING  
(Other)

<input type="checkbox"/>
<input type="checkbox"/>
<input type="checkbox"/>

REPAIRING WELL  
ALTERING CASING  
ABANDONMENT\*

<input type="checkbox"/>
<input type="checkbox"/>
<input type="checkbox"/>

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

7. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Valley Operating, Inc., is submitting this Sundry Notice to effect the change of Operator from EPS Resources Corporation to Valley Operating, Inc.

Valley Operating, Inc., as Operator is covered under Statewide Utah Oil and Gas Bond No. UT0832.

Effective 3/8/91.

RECEIVED

AUG 12 1991

DIVISION OF  
OIL GAS & MINING

8. I hereby certify that the foregoing is true and correct

SIGNED F. Lee Robinson

TITLE Vice-President

DATE 4-8-91

(This space for Federal or State office use)

APPROVED BY [Signature]

TITLE ASSISTANT DISTRICT MANAGER MINING

DATE JUN 12 1991

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side

any  
It is a crime for any person knowingly and willfully to make to any department or agency of the



Routing:

1- LCR	<i>LCR</i>
2- DTS	
3- VLE	
4- RJF	<i>RJF</i>
5- RWM	<i>RWM</i>
6- LCR	<i>LCR</i>

Attach all documentation received by the division regarding this change.  
Initial each listed item when completed. Write N/A if item is not applicable.

- ☒ Change of Operator (well sold)      ☐ Designation of Agent  
☐ Designation of Operator      ☐ Operator Name Change Only

The operator of the well(s) listed below has changed (EFFECTIVE DATE: 3-8-91)

TO (new operator)	<u>VALLEY OPERATING, INC.</u>	FROM (former operator)	<u>EPS RESOURCES CORP.</u>
(address)	<u>745 GILPIN STREET</u>	(address)	<u>5655 S. YOSEMITE, #460</u>
	<u>DENVER, CO 80218-3633</u>		<u>ENGLEWOOD, CO 80111</u>
	<u>CINDY SENKO/LANDMAN</u>		<u>DALE ANN KESLER</u>
	<u>phone (303) 355-3242</u>		<u>phone (303) 721-7920</u>
	<u>account no. N8270</u>		<u>account no. N2025</u>

Well(s) (attach additional page if needed):

Name: <u>DEVILS PLAYGRND 23-17/MV</u>	API: <u>43-047-30568</u>	Entity: <u>6136</u>	Sec <u>17</u> Twp <u>9S</u> Rng <u>24E</u>	Lease Type: <u>U-31266</u>
Name: <u>DEVILS PLAYGRND 23-20/MV</u>	API: <u>43-047-31009</u>	Entity: <u>10698</u>	Sec <u>20</u> Twp <u>9S</u> Rng <u>24E</u>	Lease Type: <u>U-31266</u>
Name: <u>DIRTY DEVIL U 31-15A/GRR</u>	API: <u>43-047-31726</u>	Entity: <u>10697</u>	Sec <u>15</u> Twp <u>9S</u> Rng <u>24E</u>	Lease Type: <u>ML-28042</u>
Name: <u>RED WASH FED 1-18/WSTC</u>	API: <u>43-047-30124</u>	Entity: <u>6200</u>	Sec <u>18</u> Twp <u>9S</u> Rng <u>24E</u>	Lease Type: <u>U-014545</u>
Name: _____	API: _____	Entity: _____	Sec _____ Twp _____ Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____ Twp _____ Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____ Twp _____ Rng _____	Lease Type: _____

OPERATOR CHANGE DOCUMENTATION

- N/A 1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form). *(Unable to get documentation)*.
- See 2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form). *(Rec'd 8-12-91)*
- See 3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is company registered with the state? (yes/no) \_\_\_\_ If yes, show company file number: #150678.
- See 4. (For Indian and Federal Wells ONLY) The BLM has been contacted regarding this change (attach Telephone Documentation Form to this report). Make note of BLM status in comments section of this form. Management review of Federal and Indian well operator changes should take place prior to completion of steps 5 through 9 below.
- See 5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. *(8-21-91)*
6. Cardex file has been updated for each well listed above.
- See 7. Well file labels have been updated for each well listed above.
- See 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission.
- See 9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

## ENTITY REVIEW

1. (Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) no (If entity assignments were changed, attach copies of Form 6, Entity Action Form).
2. State Lands and the Tax Commission have been notified through normal procedures of entity changes.

## BOND VERIFICATION (Fee wells only)

1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond.
2. A copy of this form has been placed in the new and former operators' bond files.
3. The former operator has requested a release of liability from their bond (yes/no) \_\_\_\_\_. Today's date \_\_\_\_\_ 19\_\_\_\_. If yes, division response was made by letter dated \_\_\_\_\_ 19\_\_\_\_.

## LEASE INTEREST OWNER NOTIFICATION RESPONSIBILITY

1. (Rule R615-2-10) The former operator/lessee of any fee lease well listed above has been notified by letter dated \_\_\_\_\_ 19\_\_\_\_, of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested.
2. Copies of documents have been sent to State Lands for changes involving State leases.

## MICROFILMING

1. All attachments to this form have been microfilmed. Date: Sept 6 1991.

## INDEXING

1. Copies of all attachments to this form have been filed in each well file.
2. The original of this form and the original attachments have been filed in the Operator Change file.

## REMARKS

9/10/91 Btm/Vernal Approved, effective dates 6-3-91 and 6-12-91. (see individual well sundry)

Division of Oil, Gas and Mining  
**OPERATOR CHANGE WORKSHEET**

Routing	
1- LCR	<i>[initials]</i>
2- DTB	<i>[initials]</i>
3- VLC	<i>[initials]</i>
4- RJF	<i>[initials]</i>
5- RWM	<i>[initials]</i>
6- LCR	<i>[initials]</i>

Attach all documentation received by the division regarding this change.  
 Initial each listed item when completed. Write N/A if item is not applicable.

- ☒ Change of Operator (well sold)      ☐ Designation of Agent  
☐ Designation of Operator      ☐ Operator Name Change Only

The operator of the well(s) listed below has changed (EFFECTIVE DATE: 3/8/91)

TO (new operator) <u>VALLEY OPERATING, INC.</u>	FROM (former operator) <u>EPS RESOURCES CORP.</u>
(address) <u>745 GILPIN STREET</u>	(address) <u>5655 S. YOSEMITE, #460</u>
<u>DENVER, CO 80218-3633</u>	<u>ENGLEWOOD, CO 80111</u>
<u>CINDY SENKO/LANDMAN</u>	<u>DALE ANN KESLER</u>
phone <u>(303 ) 355-3242</u>	phone <u>(303 ) 721-7920</u>
account no. <u>N 8270</u>	account no. <u>N2025</u>

Well(s) (attach additional page if needed):

Name: <u>DIRTY DEVIL U #11-29/MV</u>	API: <u>43-047-31617</u>	Entity: <u>9586</u>	Sec <u>29</u> Twp <u>9S</u> Rng <u>24E</u>	Lease Type: <u>ML-2216</u>
Name: <u>COYOTE BASIN 28-1/GRRV</u>	API: <u>43-047-30098</u>	Entity: <u>10095</u>	Sec <u>28</u> Twp <u>8S</u> Rng <u>25E</u>	Lease Type: <u>U-01625</u>
Name: <u>FEDERAL #13-1/UNTA</u>	API: <u>43-047-31811</u>	Entity: <u>10796</u>	Sec <u>13</u> Twp <u>8S</u> Rng <u>23E</u>	Lease Type: <u>U-61396</u>
Name: <u>DIRTY DEVIL U 22-27/WST</u>	API: <u>43-047-31507</u>	Entity: <u>9585</u>	Sec <u>27</u> Twp <u>9S</u> Rng <u>24E</u>	Lease Type: <u>SL71725</u>
Name: <u>CONOCO ST 32-2/DGCRK</u>	API: <u>43-047-30100</u>	Entity: <u>10096</u>	Sec <u>32</u> Twp <u>8S</u> Rng <u>25E</u>	Lease Type: <u>ML-11124</u>
Name: <u>FEDERAL 1-9/DRL</u>	API: <u>43-047-31852</u>	Entity: <u>11199</u>	Sec <u>9</u> Twp <u>9S</u> Rng <u>24E</u>	Lease Type: <u>U-5217</u>
Name: <u>DEVILS PLAYGRND 41-9/WS</u>	API: <u>43-047-30339</u>	Entity: <u>6195</u>	Sec <u>9</u> Twp <u>9S</u> Rng <u>24E</u>	Lease Type: <u>U-5217</u>

**OPERATOR CHANGE DOCUMENTATION**

- N/A 1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form). *(Unable to get documentation)*
- See 2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form). *(Rec'd 8-12-91)*
- See 3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is company registered with the state? (yes/no)        If yes, show company file number: #150678.
- See 4. (For Indian and Federal Wells ONLY) The BLM has been contacted regarding this change (attach Telephone Documentation Form to this report). Make note of BLM status in comments section of this form. Management review of **Federal and Indian** well operator changes should take place prior to completion of steps 5 through 9 below.
- See 5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. *(8-21-91)*
- See 6. Cardex file has been updated for each well listed above. *(8-21-91)*
- See 7. Well file labels have been updated for each well listed above.
- See 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission.
- See 9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

## ENTITY REVIEW

1. (Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) (no) (If entity assignments were changed, attach copies of Form 6, Entity Action Form).
2. State Lands and the Tax Commission have been notified through normal procedures of entity changes.

## BOND VERIFICATION (Fee wells only)

1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond.
2. A copy of this form has been placed in the new and former operators' bond files.
3. The former operator has requested a release of liability from their bond (yes/no) \_\_\_\_\_. Today's date \_\_\_\_\_ 19\_\_\_\_. If yes, division response was made by letter dated \_\_\_\_\_ 19\_\_\_\_.

## LEASE INTEREST OWNER NOTIFICATION RESPONSIBILITY

1. (Rule R615-2-10) The former operator/lessee of any fee lease well listed above has been notified by letter dated \_\_\_\_\_ 19\_\_\_\_, of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested.
2. Copies of documents have been sent to State Lands for changes involving State leases.  
to - Ed Bonner

## MICROFILMING

1. All attachments to this form have been microfilmed. Date: Sept 6 1991.

## FILED

1. Copies of all attachments to this form have been filed in each well file.
2. The original of this form and the original attachments have been filed in the Operator Change file.

## COMMENTS

9/10/91 BLM/Vernal Approved, effective dates 6-3-91 and 6-12-91. (see individual well sundry)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

JUL 03 1995

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry a different reservoir.

Use "APPLICATION FOR PERMIT -" for such proposals

5. Lease Designation and Serial No.  
**U-31266**

Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

**Valley Operating, Inc.**

3. Address and Telephone No.

**745 Gilpin Street, Denver CO 80218-3633, 303/355-3242**

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)

**2069' FWL & 2368' FSL Sec. 20-T9S-R24E**

7. If Unit or CA, Agreement Designation

**Dirty Devil**

8. Well Name and No.

**Dirty Devil Federal #23-20**

9. API Well No.

**43-047-31009**

10. Field and Pool, or Exploratory Area

**Bonanza**

11. County or Parish, State

**Uintah Co., Utah**

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☒ Notice of Intent  
☐ Subsequent Report  
☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment  
☒ Recompletion  
☐ Plugging Back  
☐ Casing Repair  
☐ Altering Casing  
☐ Other

☐ Change of Plans  
☐ New Construction  
☐ Non-Routine Fracturing  
☐ Water Shut-Off  
☐ Conversion to Injection  
☐ Dispose Water

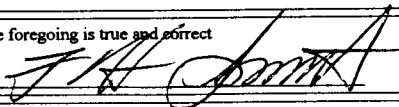
(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

We propose to isolate and test existing Mesaverde perforations at 7138'-7148'. We will then perforate Wasatch intervals at 4728'-4740' and 5298'-5308'. These Wasatch intervals will be acidized, fractured, and flow tested to evaluate for hydrocarbons.

14. I hereby certify that the foregoing is true and correct

Signed



Agent for Valley Operating Inc.

Title **V.P. - Operations**

Date

**06/28/95**

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

\*See Instructions on Reverse Side

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

AUG 14 1995

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill or to deepen or reentry a different reservoir.  
Use "APPLICATION FOR PERMIT -" for such proposals

**SUBMIT IN TRIPLICATE**

1. Type of Well

☐ Oil Well ☐ Gas Well ☒ Other

2. Name of Operator

**Gerrity Oil & Gas Corporation**

3. Address and Telephone No.

**4100 E. Mississippi Ave., #1200, Denver CO 80222, 303/757-1110**

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)

**2368' FSL & 2069' FWL Sec. 20-T9S-R24E**

5. Lease Designation and Serial No.

**U-31266**

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

**Dirty Devil**

8. Well Name and No.

**Dirty Devil Fed. #23-20**

9. API Well No.

**43-047-31009**

10. Field and Pool, or Exploratory Area

**Wildcat Devils Playground** 575

11. County or Parish, State

**Uintah Co., Utah**

12. **CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

**TYPE OF SUBMISSION**

☐ Notice of Intent  
☒ Subsequent Report  
☐ Final Abandonment Notice

**TYPE OF ACTION**

☐ Abandonment  
☒ Recompletion  
☐ Plugging Back  
☐ Casing Repair  
☐ Altering Casing  
☐ Other

☐ Change of Plans  
☐ New Construction  
☐ Non-Routine Fracturing  
☐ Water Shut-Off  
☐ Conversion to Injection  
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

7/1/95: Set CIBP at 5523' with 2 sx. cement on top of plug per BLM request.

7/2/95: Perforate 5298'-5308' and 4726'-4740'.

7/3/95: Fracture stimulated perforated intervals with 109,000# 20/40m sand and 950 bbl. fluid.

14. I hereby certify that the foregoing is true and correct

Gerrity Oil & Gas Corporation

Signed

*Waldo Aklema*

Title Petroleum Engineer

Date

**08/10/95**

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**\*See Instructions on Reverse Side**

SUBMIT IN DUPLICATE\*  
(See other instructions on  
reverse side)FORM APPROVED  
OMB NO. 1004-0137

Expires: February 28, 1995

UNITED STATES **AUG 14 1995**  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT**WELL COMPLETION OR RECOMPLETION REPORT AND LOG\***

1a. TYPE OF WORK OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> Other _____		5. LEASE DESIGNATION AND SERIAL NO. <b>U-31266</b>	
1b. TYPE OF WELL NEW <input type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR <input checked="" type="checkbox"/> Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR <b>Gerrity Oil &amp; Gas Corporation</b>		7. UNIT AGREEMENT NAME <b>Dirty Devil</b>	
3. ADDRESS AND TELEPHONE NO. <b>4100 E. Mississippi Ave., Denver CO 80222, 303/757-1110</b>		8. FARM OR LEASE NAME, WELL NO. <b>Dirty Devil Fed. #23-20</b>	
4. LOCATION OF WELL (Report locations clearly and in accordance with any State requirements.)* At Surface <b>2069' FWL &amp; 2368' FSL Sec. 20-T9S-R24E</b> At top prod. Interval reported below <b>same</b> At total depth <b>same</b>		9. API WELL NO. <b>43-047-31009</b>	
14. PERMIT NO.		DATE ISSUED	
15. DATE SPUDDED <b>02/04/8</b>		16. DATE T.D. REACHED <b>3/24/82</b>	
17. DATE COMPL. (Ready to prod.) <b>1/12/87</b>		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* <b>5266' GR</b>	
19. ELEV. CASINGHEAD <b>5280'</b>		12. COUNTY OR PARISH <b>Uintah</b>	
13. STATE <b>UT</b>		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA <b>NESW Sec. 20-T9S-R24E</b>	
20. TOTAL DEPTH, MD & TVD <b>8382' MD TVD</b>		21. PLUG, BACK T.D., MD & TVD <b>5523' MD TVD</b>	
22. IF MULTIPLE COMPL., HOW MANY* <b>2</b>		23. INTERVALS DRILLED BY <b>-----&gt;</b>	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)* <b>Wasatch 4726'-4740' &amp; 5298'-5308'</b>		25. WAS DIRECTIONAL SURVEY MADE <b>No</b>	
26. TYPE ELECTRIC AND OTHER LOGS RUN <b>No new logs run</b>		27. WAS WELL CORED <b>No</b>	

23. CASING RECORD (Report all strings set in well)							
CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED		
<b>13 3/8"</b>	<b>48#</b>	<b>75'</b>	<b>17 1/2"</b>	<b>Surface, 100 sx. Class G</b>			
<b>8 5/8"</b>	<b>24#</b>	<b>2090'</b>	<b>12 1/4"</b>	<b>1206 sx Class G</b>			
<b>5 1/2"</b>	<b>17#</b>	<b>8350'</b>	<b>7 7/8"</b>	<b>1300 sx Class G</b>			
29. LINER RECORD							
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					<b>2 3/8"</b>	<b>4672'</b>	<b>CIBP @ 5523'</b>
31. PERFORMANCE RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
INTERVAL	SIZE	NUMBER	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED			
<b>4726'-4740'</b>	<b>.38"</b>	<b>5</b>	<b>4726'-5308'</b>	<b>109,000# 20/40 sand w/950 bbl. fluid</b>			
<b>5298'-5308'</b>	<b>.38"</b>	<b>4</b>					
33.* PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump)				WELL STATUS (Producing or shut-in)	
<b>WOPL</b>		<b>Flowing</b>				<b>Shut In</b>	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL--BBL.	GAS--MCF.	WATER--BBL.	GAS-OIL RATIO
<b>07/09/95</b>	<b>24</b>	<b>14/64"</b>	<b>-----&gt;</b>	<b>0</b>	<b>350</b>	<b>157</b>	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL--BBL.	GAS--MCF.	WATER--BBL.	OIL GRAVITY-API (CORR.)	
<b>750</b>		<b>-----&gt;</b>	<b>0</b>	<b>350</b>	<b>157</b>		
34. DISPOSITION OF GAS (Solid, used for fuel, vented, etc.) <b>Vented</b>						TEST WITNESSED BY <b>Waldo Ackerman</b>	
35. LIST OF ATTACHMENTS							

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED Waldo Ackerman TITLE Petroleum Engineer DATE 08/10/95

\*(See Instructions and Spaces for Additional Data on Reverse Side)

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**38.**

## GEOLOGIC MARKERS

recoveries);						
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP MEAS. DEPTH	TRUE VERT. DEPTH
Douglas Creek	3400'					
Wasatch	4090'					
Mesaverde	5795'					
Castlegate	7996'					
Mancos	8205'					



08/17/95                      D E T A I L   W E L L   D A T A                      menu: opt 00  
api num:    4304731009           prod zone: MVRD                      sec    twnshp    range    qr-qr  
entity:    10698 : DEVILS PLAYGROUND 23-20                      20    9.0 S    24.0 E    NESW  
well name: DEVILS PLAYGROUND 23-20 < FR I changed in computer & LARSEN DE 8-18-95  
operator:    N8270 : VALLEY OPERATING INC                      meridian: S  
field:    575 : DEVILS PLAYGROUND  
confidential flag:    confidential expires:                      alt addr flag:  
                    \* \* \* application to drill, deepen, or plug back \* \* \*  
lease number:    U-31266                      lease type: 1                      well type:    GW  
surface loc:    2368 FSL 2069 FWL                      unit name:    DEVILS PLAYGROUND ?  
prod zone loc:    2368 FSL 2069 FWL                      depth:    8423                      proposed zone:    ~~DE~~  
elevation:    5266' GR                      apd date:    810708                      auth code:    A-3  
\* \* completion information \* \*                      date recd:    870217                      la/pa date:  
spud date:    820204                      compl date:    870112                      total depth: 8382'  
producing intervals: 7138-7148'  
bottom hole:    2368 FSL 2069 FWL                      first prod:                      well status:    SGW  
24hr oil: 7                      24hr gas: 600                      24hr water: 3                      gas/oil ratio: 85714  
                    \* \* well comments:                      direction1:                      api gravity:    52.00  
870220 OPER FR N0470 EFF 10/86:870407 ENTITY ADDED:890524 OPER FR N5001 1/89:  
910821 OPER FR N2025 EFF 3/91:950710 INT PERF WSTC PZ FR 4728-5308':  
  
opt: 21 api: 4304731009 zone:                      date(yymm):                      enty                      acct:

2 SCREENS

WSTC - PZ

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill or to deepen or reentry a different reservoir.  
Use "APPLICATION FOR PERMIT -" for such proposals

**SUBMIT IN TRIPLICATE**

1. Type of Well

☐ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

**Gerrity Oil & Gas Corporation**

3. Address and Telephone No.

**4100 E. Mississippi Ave., #1200, Denver CO 80222, 303/757-1110**

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)

**2368' FSL & 2069' FWL Sec. 20-T9S-R24E**

5. Lease Designation and Serial No.

**U-31266**

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

**Dirty Devil**

8. Well Name and No.

**Dirty Devil Fed. #23-20**

9. API Well No.

**43-047-31009**

10. Field and Pool, or Exploratory Area

**Wildcat**

11. County or Parish, State

**Uintah Co., Utah**

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☒ Notice of Intent  
☐ Subsequent Report  
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment  
☐ Recompletion  
☐ Plugging Back  
☐ Casing Repair  
☐ Altering Casing  
☒ Other **Water Line**

- ☐ Change of Plans  
☐ New Construction  
☐ Non-Routine Fracturing  
☐ Water Shut-Off  
☐ Conversion to Injection  
☒ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

We propose to install a surface polypipe water line from the Dirty Devil Fed. #23-20 to the Federal #14-10 disposal well. Proposed route is shown on the attached map. Dimensions of the line will be 2.375" OD, 1.697" ID, .93 #/ft., SDR 7 polypipe.

**Accepted by the  
Utah Division of  
Oil, Gas and Mining  
FOR RECORD ONLY**

14. I hereby certify that the foregoing is true and correct

Gerrity Oil & Gas Corporation

Signed Waldo Ackerman Title Petroleum Engineer Date 08/18/95

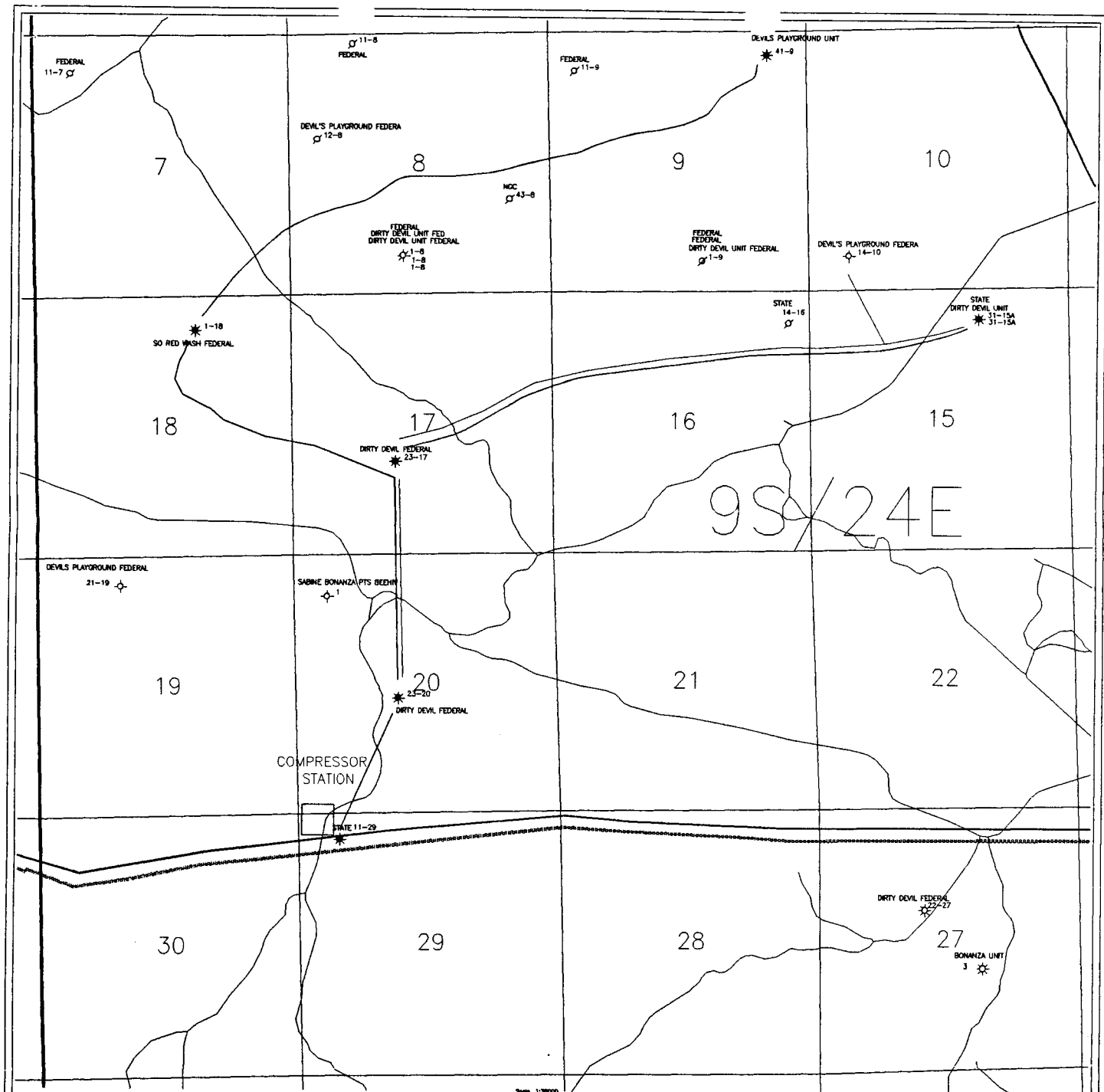
(This space for Federal or State office use)

Approved by \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

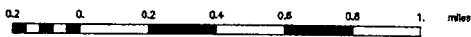
**\*See Instructions on Reverse Side**



9S/24E

LEGEND

- QUESTAR PIPELINE
- CIG PIPELINE
- GERRITY PIPELINE
- PROPOSED POLYPIPE



Gerrity Oil and Gas		
UINTA PROPOSED POLYPIPE LINE LOCATION		
WALDO ACKERMAN	1" = 3000 FEET	8/17/95



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill or to deepen or reentry a different reservoir.  
Use "APPLICATION FOR PERMIT -" for such proposals

**SUBMIT IN TRIPLICATE**

1. Type of Well

☐ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

**Gerrity Oil & Gas Corporation**

3. Address and Telephone No.

**4100 E. Mississippi Ave., #1200, Denver CO 80222, 303/757-1110**

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)

**2368' FSL & 2069' FWL Sec. 20-T9S-R24E**

5. Lease Designation and Serial No.

**U-31266**

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

**Dirty Devil**

8. Well Name and No.

**Dirty Devil Fed. #23-20**

9. API Well No.

**43-047-31009**

10. Field and Pool, or Exploratory Area

**Wildcat**

11. County or Parish, State

**Uintah Co., Utah**

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☒ Notice of Intent  
☐ Subsequent Report  
☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment  
☐ Recompletion  
☐ Plugging Back  
☐ Casing Repair  
☐ Altering Casing  
☒ Other **Water Line**

☐ Change of Plans  
☐ New Construction  
☐ Non-Routine Fracturing  
☐ Water Shut-Off  
☐ Conversion to Injection  
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

We propose to install a surface polypipe water line from the Dirty Devil Fed. #23-20 to the Federal #14-10 disposal well. Proposed route is shown on the attached map. Dimensions of the line will be 2.375" OD, 1.697" ID, .93 #/ft., SDR 7 polypipe.

SEP 18 1995

14. I hereby certify that the foregoing is true and correct

**Gerrity Oil & Gas Corporation**

Signed Waldo Scherman Title **Petroleum Engineer** Date **08/18/95**

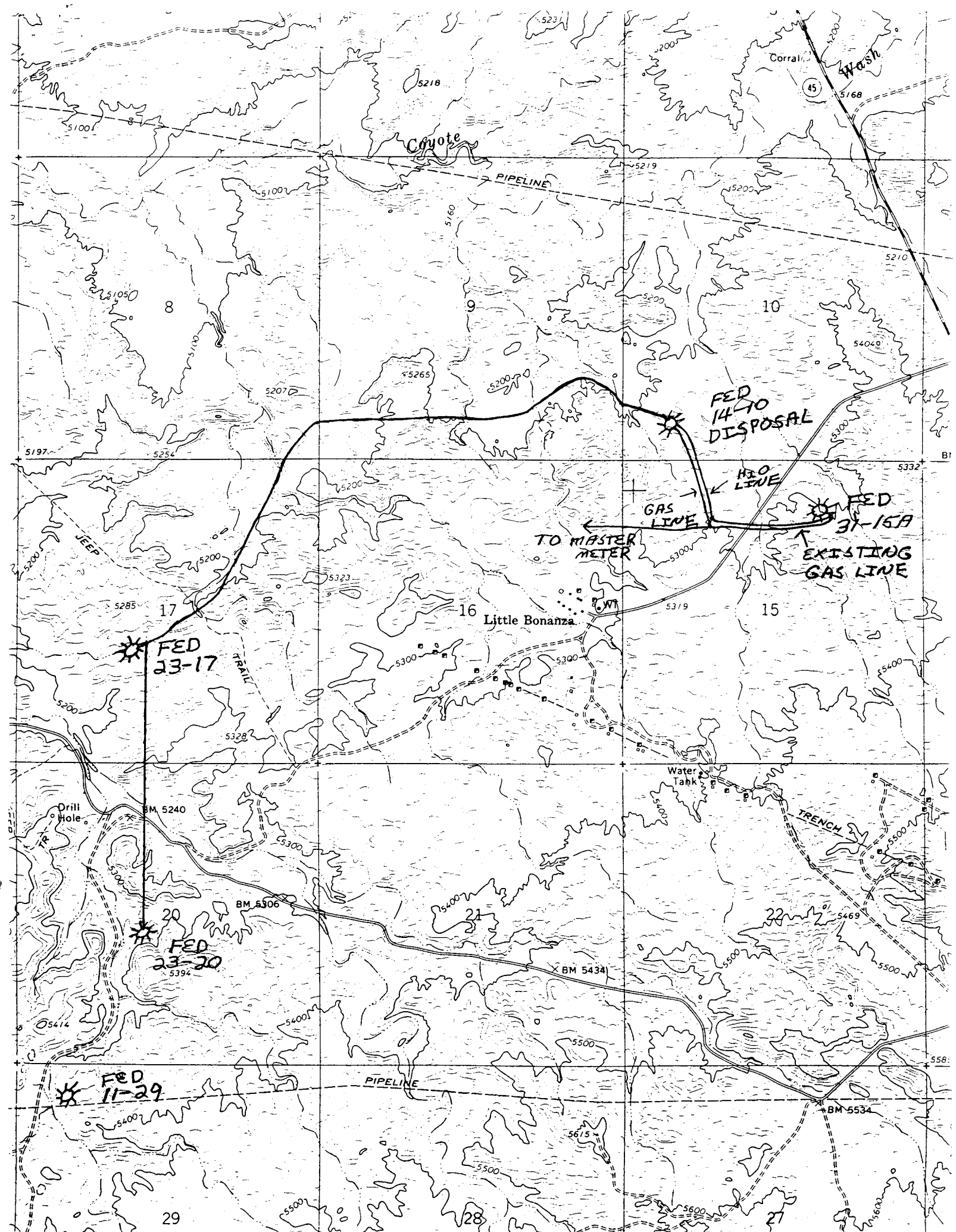
(This space for Federal or State office use)

Approved by \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**\*See Instructions on Reverse Side**



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill or to deepen or reentry a different reservoir.  
Use "APPLICATION FOR PERMIT -" for such proposals

**SUBMIT IN TRIPLICATE**

1. Type of Well

☐ Oil Well ☐ Gas Well ☒ Other

2. Name of Operator

**Gerrity Oil & Gas Corporation**

3. Address and Telephone No.

**4100 E. Mississippi Ave., #1200, Denver CO 80222, 303/757-1110**

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)

**2368' FSL & 2069' FWL Sec. 20-T9S-R24E**

5. Lease Designation and Serial No.

**U-31266**

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

**OCT 1 1995**

8. Well Name and No.

**Dirty Devil Fed. #23-20**

9. API Well No.

**43-047-31009**

10. Field and Pool, or Exploratory Area

**Wildcat**

11. County or Parish, State

**Uintah Co., Utah**

12. **CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

**TYPE OF SUBMISSION**

☐ Notice of Intent  
☒ Subsequent Report  
☐ Final Abandonment Notice

**TYPE OF ACTION**

☐ Abandonment  
☐ Recompletion  
☐ Plugging Back  
☐ Casing Repair  
☐ Altering Casing  
☒ Other **Change of Operator**

☐ Change of Plans  
☐ New Construction  
☐ Non-Routine Fracturing  
☐ Water Shut-Off  
☐ Conversion to Injection  
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Please be advised that Gerrity Oil & Gas Corporation is considered to be the operator of the Dirty Devil Federal #23-20, NESW Section 20, Township 9 South, Range 24 East, Uintah County, Utah; and responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage is provided by the United States Fire Insurance Company.

14. I hereby certify that the foregoing is true and correct

Signed

*[Signature]*

Title

**Valley Operating, Inc.**

*[Signature]*

Date

**09/21/95**

14. I hereby certify that the foregoing is true and correct

Signed

*[Signature]*

Title

**Gerrity Oil & Gas Corporation**

**Vice President**

Date

**09/21/95**

(This space for Federal or State office use)

Approved by

*[Signature]*

Title

**ASSISTANT DISTRICT  
ENGINEER**

Date

**OCT 23 1995**

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**\*See Instructions on Reverse Side**

**OPERATOR**

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill or to deepen or reentry a different reservoir.  
Use "APPLICATION FOR PERMIT -" for such proposals

**SUBMIT IN TRIPLICATE**

1. Type of Well

☐ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

**Gerrity Oil & Gas Corporation**

3. Address and Telephone No.

**4100 E. Mississippi Ave., #1200, Denver, CO 80222 (303-757-1110)**

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)

**2069' FWL & 2368' FSL Sec. 20-T9S-R24E**

5. Lease Designation and Serial No.

**U-31266**

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

**Dirty Devil**

8. Well Name and No.

**Dirty Devil Federal #23-20**

9. API Well No.

**43-047-31009**

10. Field and Pool, or Exploratory Area

**Bonanza**

11. County or Parish, State

**Uintah Co., Utah**

12. **CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

**TYPE OF SUBMISSION**

☐ Notice of Intent  
☒ Subsequent Report  
☐ Final Abandonment Notice

**TYPE OF ACTION**

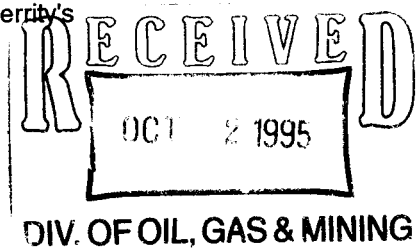
☐ Abandonment  
☐ Recompletion  
☐ Plugging Back  
☐ Casing Repair  
☐ Altering Casing  
☐ Other

☐ Change of Plans  
☐ New Construction  
☐ Non-Routine Fracturing  
☐ Water Shut-Off  
☐ Conversion to Injection  
☒ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

We propose that the water produced from the Dirty Devil #23-20 be disposed of at Gerrity's Federal #14-10 disposal well.



14. I hereby certify that the foregoing is true and correct

Signed Waldo Ackerman Title **Petroleum Engineer**

Date **09/27/95**

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

**Accepted by the  
Utah Division of  
Oil, Gas and Mining**

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**FOR RECORD**

\*See Instructions on Reverse Side



IN REPLY REFER TO:

3162.3  
UT08438

# United States Department of the Interior

## BUREAU OF LAND MANAGEMENT

Vernal District Office  
170 South 500 East  
Vernal, Utah 84078-2799

Phone: (801) 781-4400  
Fax: (801) 781-4410

*Leisha*

October 23, 1995

Gerrity Oil & Gas Corporation  
Attn: Terry L. Ruby  
4100 E Mississippi Ave, #1200  
Denver, CO 80222

Re: Dirty Devil Federal 23-20  
NESW, Sec. 20, T9S, R24E  
Lease U-31266  
Uintah County, Utah

Dear Mr. Ruby:

This correspondence is in regard to the self-certification statement submitted requesting a change in operator for the referenced well. After a review by this office, the change in operator request is approved. Effective immediately, Gerrity Oil & Gas Corporation is responsible for all operations performed on the referenced well. All liability will now fall under your bond, BLM Bond No. UT1014, for all operations conducted on the referenced well on the leased land.

If you have any other questions concerning this matter, please contact Margie Herrmann or Pat Sutton of this office at (801) 789-1362.

Sincerely,

Jerry Kenczka  
Assistant District Manager for  
Minerals Resources

cc: Thermo Cogeneration  
~~Thermo Oil, Gas & Mining~~



Division of Oil, Gas and Mining  
**OPERATOR CHANGE WORKSHEET**

Attach all documentation received by the division regarding this change.  
 Initial each listed item when completed. Write N/A if item is not applicable.

1-SEC 7-PL	✓
2-LWP 8-SJ	✓
3-BES 9-FILE	✓
4-VLC	✓
5-RJF	✓
6-LWP	✓

- ☒ Change of Operator (well sold)      ☐ Designation of Agent  
☐ Designation of Operator      ☐ Operator Name Change Only

The operator of the well(s) listed below has changed (EFFECTIVE DATE: 10-23-95 (BLM APRV DATE))

TO (new operator) GERRITY OIL & GAS CORP  
 (address) 4100 E MISSISSIPPI #1200  
DENVER CO 80222  
TERRY RUBY  
 phone ( 303 ) 757-1110  
 account no. N 6355

FROM (former operator) VALLEY OPERATING INC  
 (address) 745 GILPIN ST  
DENVER CO 80218-3633  
LEE ROBINSON  
 phone ( 303 ) 289-7720  
 account no. N 8270

Well(s) (attach additional page if needed):

Name: <u>DEVILS PLAYGROUND 23-17</u>	API: <u>43-047-30568</u>	Entity: <u>6136</u>	Sec <u>17</u> Twp <u>9S</u> Rng <u>24E</u>	Lease Type: <u>U31266</u>
Name: <u>DEVILS PLAYGROUND 23-20</u>	API: <u>43-047-31009</u>	Entity: <u>10698</u>	Sec <u>20</u> Twp <u>9S</u> Rng <u>24E</u>	Lease Type: <u>U31266</u>
Name: _____	API: _____	Entity: _____	Sec _____ Twp _____ Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____ Twp _____ Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____ Twp _____ Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____ Twp _____ Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____ Twp _____ Rng _____	Lease Type: _____

**OPERATOR CHANGE DOCUMENTATION**

- Le 1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form). *(Rec'd 10-16-95)*
- Le 2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form). *(Rec'd 10-16-95)*
- N/A 3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is company registered with the state? (yes/no) \_\_\_\_ If yes, show company file number: \_\_\_\_\_.
- Le 4. (For Indian and Federal Wells ONLY) The BLM has been contacted regarding this change (attach Telephone Documentation Form to this report). Make note of BLM status in comments section of this form. Management review of **Federal and Indian** well operator changes should take place prior to completion of steps 5 through 9 below.
- Le 5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. *(10-27-95)*
- Lwp 6. Cardex file has been updated for each well listed above. *11-16-95*
- Lwp 7. Well file labels have been updated for each well listed above. *11-16-95*
- Le 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission. *(10-27-95)*
- Le 9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

### ENTITY REVIEW

- Yes 1. (Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) no (If entity assignments were changed, attach copies of Form 6, Entity Action Form).
- N/A 2. State Lands and the Tax Commission have been notified through normal procedures of entity changes.

### BOND VERIFICATION (Fee wells only)

- N/A Yes 1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond.
- \_\_\_ 2. A copy of this form has been placed in the new and former operators' bond files.
- \_\_\_ 3. The former operator has requested a release of liability from their bond (yes/no) \_\_\_. Today's date \_\_\_\_\_ 19\_\_\_. If yes, division response was made by letter dated \_\_\_\_\_ 19\_\_.

### LEASE INTEREST OWNER NOTIFICATION RESPONSIBILITY

- N/A 1. (Rule R615-2-10) The former operator/lessee of any fee lease well listed above has been notified by letter dated \_\_\_\_\_ 19\_\_, of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested.
- N/A 2. Copies of documents have been sent to State Lands for changes involving State leases.

### FILMING

- ✓ 1. All attachments to this form have been microfilmed. Date: November 27 1995.

### FILING

- \_\_\_ 1. Copies of all attachments to this form have been filed in each well file.
- \_\_\_ 2. The original of this form and the original attachments have been filed in the Operator Change file.

### COMMENTS

950831 BLM/Vernal "Denied 8-15-95"

951027 BLM/Vernal "Aprv. 10-23-95"

## LONE MOUNTAIN PRODUCTION COMPANY

Mailing Address:  
P.O. Box 3394  
Billings, MT 59103-3394

(406) 245-5077  
FAX 248-6321

Shipping Address:  
100 North 27th Street  
Suite 650  
Billings, MT 59101

July 25, 1996

Ron Firth  
Utah Division of Oil, Gas, & Mining  
1594 West North Temple, Suite 1210  
P.O. Box 145801  
Salt Lake City, Utah 84114-5801

Re: CHANGE OF OPERATOR SUNDRY NOTICES  
UINTAH COUNTY, UTAH

Dear Ron:

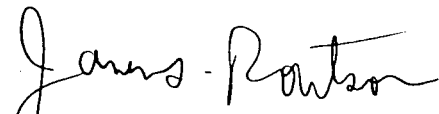
Enclosed in triplicate are Sundry Notices for two wells on State Lands for which Lone Mountain Production Company has assumed operations effective July 22, 1996. Also enclosed for your information are Sundry Notices for twelve wells on BLM lands we are also now operating.

Please contact Joe Dyk in our Grand Junction office in regard to field operations. Day to day operations of these wells will be handled by Dick White, who will be based in Rangely, Colorado. We will furnish you with his phone and cell phone numbers when he is moved to Rangely.

If any further information is needed please advise.

Sincerely,

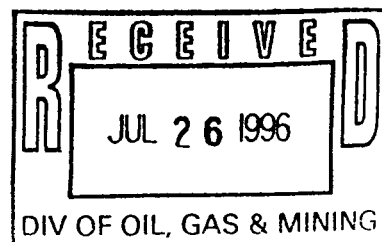
Lone Mountain Production Company



James G. Routson  
President

Enclosures

xc: Joe Dyk



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry a different reservoir.  
Use "APPLICATION FOR PERMIT -" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☐ Gas Well ☒ Other

2. Name of Operator

Lone Mountain Production Co.

3. Address and Telephone No.

P. O. Box 3394 Billings, MT 59013

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)

2368' FSL & 2069' FWL Sec. 20-T9S-R24E

5. Lease Designation and Serial No.

U-31266

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Dirty Devil Fed. #23-20

9. API Well No.

43-047-31009

10. Field and Pool, or Exploratory Area

Wildcat

11. County or Parish, State

Uintah Co., Utah

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐ Notice of Intent  
☒ Subsequent Report  
☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment  
☐ Recompletion  
☐ Plugging Back  
☐ Casing Repair  
☐ Altering Casing  
☒ Other Change of Operator

☐ Change of Plans  
☐ New Construction  
☐ Non-Routine Fracturing  
☐ Water Shut-Off  
☐ Conversion to Injection  
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Please be advised that Lone Mountain Production Co. is considered to be the operator of the Dirty Devil Federal #23-20, NESW Section 20, Township 9 South, Range 24 East, Uintah County, Utah; and responsible under the terms and conditions of the lease for the operations conducted upon the leased lands.

Bond coverage is provided by Lone Mountain Production Co.'s statewide oil and gas bond - #UT0719.  
Field operations will be handled by Lone Mountain's Grand Junction, CO office.

14. I hereby certify that the foregoing is true and correct

Signed James B. Routson  
James B. Routson

Lone Mountain Production Co.  
Title President

Date 7/22/96

14. I hereby certify that the foregoing is true and correct

Signed Terry L. Ruby  
Terry L. Ruby

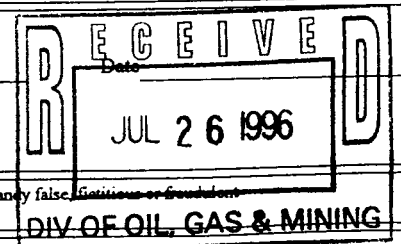
Gerrity Oil & Gas Corporation  
Title Vice President

Date 7/22/96

(This space for Federal or State office use)

Approved by \_\_\_\_\_  
Conditions of approval, if any: \_\_\_\_\_

Title \_\_\_\_\_





# United States Department of the Interior

## BUREAU OF LAND MANAGEMENT

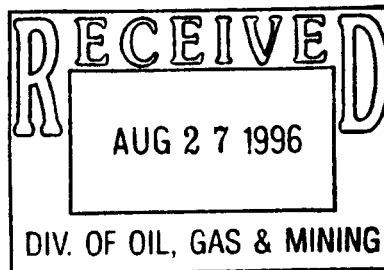
Vernal District Office  
170 South 500 East  
Vernal, Utah 84078-2799

Phone: (801) 781-4400  
Fax: (801) 781-4410

IN REPLY REFER TO:

3162.3  
UT08300

August 22, 1996



Lone Mountain Production  
Attn: James E. Routson  
P O Box 3394  
Billings, MT 59013


Re: Well No. Dirty Devil Fed. 23-20  
NESW, Sec. 20, T9S, R24E  
Lease U-31266  
Uintah County, Utah

Dear Mr. Routson:

This correspondence is in regard to the self-certification statement submitted requesting a change in operator for the referenced well. After a review by this office, the change in operator request is approved. Effective immediately, Lone Mountain Production is responsible for all operations performed on the referenced well. All liability will now fall under your bond, BLM Bond No. UT0719, for all operations conducted on the referenced well on the leased land.

If you have any other questions concerning this matter, please contact Margie Herrmann or Pat Sutton of this office at (801) 789-1362.

Sincerely,

  
Howard B. Cleavinger II  
Assistant Field Manager,  
Minerals Resources

cc: Gerrity Oil & Gas Corporation  
Division of Oil, Gas & Mining  
Thermo Cogeneration

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

JUL 26 1996

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry a different reservoir.  
Use "APPLICATION FOR PERMIT -" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☐ Gas Well ☒ Other

2. Name of Operator

Lone Mountain Production Co.

3. Address and Telephone No.

P. O. Box 3394 Billings, MT 59013

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)

2368' FSL & 2069' FWL Sec. 20-T9S-R24E

VERNAL DIST.  
ENG. 2271

GEOL. \_\_\_\_\_

E.S. \_\_\_\_\_

PET. \_\_\_\_\_

A.M. \_\_\_\_\_

5. Lease Designation and Serial No.

U-31266

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Dirty Devil Fed. #23-20

9. API Well No.

43-047-31009

10. Field and Pool, or Exploratory Area

Wildcat

11. County or Parish, State

Uintah Co., Utah

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐ Notice of Intent  
☒ Subsequent Report  
☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment  
☐ Recompletion  
☐ Plugging Back  
☐ Casing Repair  
☐ Altering Casing  
☒ Other Change of Operator

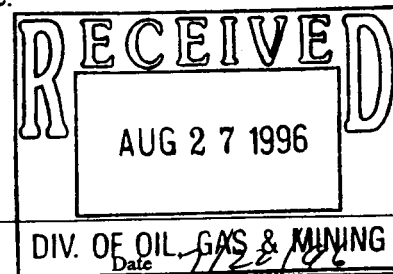
☐ Change of Plans  
☐ New Construction  
☐ Non-Routine Fracturing  
☐ Water Shut-Off  
☐ Conversion to Injection  
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Please be advised that Lone Mountain Production Co. is considered to be the operator of the Dirty Devil Federal #23-20, NESW Section 20, Township 9 South, Range 24 East, Uintah County, Utah; and responsible under the terms and conditions of the lease for the operations conducted upon the leased lands.

Bond coverage is provided by Lone Mountain Production Co.'s statewide oil and gas bond - #UT0719.  
Field operations will be handled by Lone Mountain's Grand Junction, CO office.



14. I hereby certify that the foregoing is true and correct

Signed

James B. Routson

Lone Mountain Production Co.  
Title President

14. I hereby certify that the foregoing is true and correct

Signed

Terry L. Ruby

Gerrity Oil & Gas Corporation  
Title Vice President

Date 7/22/96

(This space for Federal or State office use)

ACTING Assistant Field Manager

Approved by

Title Mineral Resources

Date AUG 22 1996

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

\*See Instructions on Reverse Side

**STATE OF UTAH**  
**DIVISION OF OIL, GAS AND MINING**  
 1594 West North Temple, Suite 1210, PO Box 145801, Salt Lake City, UT 84114-5801

Page 1 of 1

## MONTHLY OIL AND GAS PRODUCTION REPORT

OPERATOR NAME AND ADDRESS:

JENNIFER CARTER  
 GERRITY OIL & GAS CORP  
 4100 E MISSISSIPPI #1200  
 DENVER CO 80222

UTAH ACCOUNT NUMBER: N6355REPORT PERIOD (MONTH/YEAR): 6 / 96AMENDED REPORT ☐ (Highlight Changes)

Well Name			Producing Zone	Well Status	Days Oper	Production Volumes		
API Number	Entity	Location				OIL(BBL)	GAS(MCF)	WATER(BBL)
✓ DEVILS PLAYGROUND 23-17								
4304730568	06136	09S 24E 17	MVRD			431266		
✓ DEVILS PLAYGROUND 41-9								
4304730339	06195	09S 24E 9	WSTC			45217	D. & L. Dev. Unit	
✓ RED WASH FED 1-18								
4304730124	06200	09S 24E 18	WSTC			40145459	"	
✓ DIRTY DEVIL 22-27								
4304731507	09585	09S 24E 27	WSTC			50717250	"	
✓ DIRTY DEVIL UNIT 11-29								
4304731617	09586	09S 24E 29	MVRD			ML22161		
✓ COYOTE BASIN 28-1								
4304730098	10095	08S 25E 28	GRRV			4016257		
✓ OCO STATE 32-2								
4304730100	10096	08S 25E 32	DGCRK			ML11124		
✓ DIRTY DEVIL 31-15A								
4304731726	10697	09S 24E 15	WSMVD			ML28042		
✓ DIRTY DEVIL FEDERAL 23-20								
4304731009	10698	09S 24E 20	WSTC			431266		
✓ FEDERAL #13-1								
4304731811	10796	08S 23E 13	UNTA			461396		
✓ END OF THE RAINBOW 21-1								
4304731897	11223	11S 24E 21	WSTC			454224		
✓ ANTELOPE 1-29								
4304732452	11609	10S 24E 29	WSTC			466421	Antelope Unit	
✓ ANTELOPE FEDERAL 20-2								
4304732680	11609	10S 24E 20	WSTC			466420	Antelope Unit	
Federal 14-10								
4304732680	11478	9S 24E 10	GRRV					
<b>TOTALS</b>						459149	WDW / Antelope Unit	

COMMENTS:

hereby certify that this report is true and complete to the best of my knowledge.

Date: \_\_\_\_\_

Name and Signature: \_\_\_\_\_

Telephone Number: \_\_\_\_\_

**OPERATOR CHANGE WORKSHEET**

Attach all documentation received by the division regarding this change.  
Initial each listed item when completed. Write N/A if item is not applicable.

Routing: <i>[Signature]</i>	
1-LEC <i>[Signature]</i>	6-LEC <i>[Signature]</i>
2-GLH <i>[Signature]</i>	7-KDR <i>[Signature]</i>
3-DPS <i>[Signature]</i>	8-SJ <i>[Signature]</i>
4-VLD <i>[Signature]</i>	9-FILE
5-RJF <i>[Signature]</i>	

- ☒ Change of Operator (well sold)      ☐ Designation of Agent  
☐ Designation of Operator      ☐ Operator Name Change Only

The operator of the well(s) listed below has changed, effective: 7-22-96

TO: (new operator) LONE MTN PRODUCTION CO  
 (address) PO BOX 3394  
BILLINGS MT 59103-3394  
JAMES ROUTSON  
 Phone: (406) 245-5077  
 Account no. N7210

FROM: (old operator) GERRITY OIL & GAS CORP.  
 (address) 4100 E MISSISSIPPI #1200  
DENVER CO 80222  
TERRY RUBY  
 Phone: (303) 757-1110  
 Account no. N6355

WELL(S) attach additional page if needed:

Name: <u>DEVILS PLAYGROUND 23-17</u>	API: <u>43-047-30568</u>	Entity: <u>6136</u>	S <u>17</u>	T <u>9S</u>	R <u>24E</u>	Lease: <u>U31266</u>
Name: <u>COYOTE BASIN 28-1</u>	API: <u>43-047-30098</u>	Entity: <u>10095</u>	S <u>28</u>	T <u>8S</u>	R <u>25E</u>	Lease: <u>U016257</u>
*Name: <u>DIRTY DEVIL FED 23-20</u>	API: <u>43-047-31009</u>	Entity: <u>10698</u>	S <u>20</u>	T <u>9S</u>	R <u>24E</u>	Lease: <u>U31266</u>
Name: <u>FEDERAL 13-1</u>	API: <u>43-047-31811</u>	Entity: <u>10796</u>	S <u>13</u>	T <u>8S</u>	R <u>23E</u>	Lease: <u>U61396</u>
Name: <u>END OF THE RAINBOW 21-1</u>	API: <u>43-047-31897</u>	Entity: <u>11223</u>	S <u>21</u>	T <u>11S</u>	R <u>24E</u>	Lease: <u>U54224</u>
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____

**OPERATOR CHANGE DOCUMENTATION**

- LEC 1. (r649-8-10) Sundry or other legal documentation has been received from the **FORMER** operator (attach to this form). *(Rec'd 7-26-96)*
- LEC 2. (r649-8-10) Sundry or other legal documentation has been received from the **NEW** operator (Attach to this form). *(Rec'd 7-26-96)*
- N/A 3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is the company registered with the state? (yes/no) \_\_\_\_\_. If yes, show company file number: \_\_\_\_\_.
- LEC 4. **FOR INDIAN AND FEDERAL WELLS ONLY.** The BLM has been contacted regarding this change. Make note of BLM status in comments section of this form. BLM approval of Federal and Indian well operator changes should ordinarily take place prior to the division's approval, and before the completion of steps 5 through 9 below.
- LEC 5. Changes have been entered in the Oil and Gas Information System (3270) for each well listed above. *(8-29-96)*
- LEC 6. Cardex file has been updated for each well listed above. *(8-29-96)*
- LEC 7. Well file labels have been updated for each well listed above. *(8-29-96)*
- LEC 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to Trust Lands, Sovereign Lands, UGS, Tax Commission, etc.
- LEC 9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents. *(8-29-96)*



### ENTITY REVIEW

- Yes 1. (r649-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) (no) If entity assignments were changed, attach copies of Form 6, Entity Action Form.
- N/A 2. Trust Lands, Sovereign Lands, Tax Commission, etc., have been notified through normal procedures of entity changes.

### BOND VERIFICATION - (FEE WELLS ONLY)

- N/A  
Yes 1. (r649-3-1) The NEW operator of any fee lease well listed above has furnished a proper bond.
2. A copy of this form has been placed in the new and former operator's bond files.
3. The FORMER operator has requested a release of liability from their bond (yes/no)     , as of today's date                                 . If yes, division response was made to this request by letter dated                                 .

### LEASE INTEREST OWNER NOTIFICATION OF RESPONSIBILITY

- N/A  
DC  
9/4/96 1. Copies of documents have been sent on                                  to                                  at Trust Lands for changes involving State leases, in order to remind that agency of their responsibility to review for proper bonding.

### FILMING

- VDR 1. All attachments to this form have been microfilmed. Today's date: 9/18/96.

### FILING

1. Copies of all attachments to this form have been filed in each well file.
2. The original of this form, and the original attachments are now being filed in the Operator Change file.

### COMMENTS

960829 Blm/Vernal Apr. 8-22-96.

# LONE MOUNTAIN PRODUCTION COMPANY

Mailing Address:  
P.O. Box 80965  
Billings, MT 59108-0965

(406) 245-5077  
FAX 248-6321

Shipping Address:  
1911 King Avenue West  
Billings, MT 59102

December 23, 2002

RECEIVED

State of Utah  
Division of Oil, Gas & Mining  
1594 West North Temple, Suite 1210  
P. O. Box 145801  
Salt Lake City, Utah 84114-5801

DIV. OF OIL, GAS & MINING

Attn: Jim Thompson

RE: RESIGNATION OF OPERATOR  
VARIOUS WELLS  
UINTAH COUNTY, UTAH

Dear Jim:

Please be advised Lone Mountain Production Company resigns as Operator of the following wells in Uintah County, Utah, effective December 1, 2002.

Federal #41-9 ✓	43-047-30339	NE NE Section 9: T9S-R24E
State #31-15A	43-047-31726	NW NE Section 15: T9S-R24E
Federal #23-17 ✓	43-047-30568	NE SW Section 17: T9S-R24E
Federal #1-18 ✓	43-047-30124	NW NE Section 18: T9S-R24E
Federal #23-20 ✓	43-047-31009	NE SW Section 20: T9S-R24E
State #11-29	43-047-31617	NW NW Section 29: T9S-R24E

All future correspondence should be directed to Byron R. Woodard, Dark Horse Exploration, Inc., P. O. Box 2153, Evanston, Wyoming 82931-2153. His phone number is (307) 789-1052.

Should you have any questions or need further information, please contact our office at (406) 245-5077.

Sincerely,

LONE MOUNTAIN PRODUCTION COMPANY



Carolyn (George) Farmer  
Land Department

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN  
TRIPLICATE\*  
(Other Instructions on  
reverse side)

Form Approved  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

5. LEASE DESIGNATION AND SERIAL NO. <b>UTU-31266</b>	
6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
7. IF UNIT OR CO. AGREEMENT DESIGNATION	
8. WELL NAME and No. <b>Federal No. 23-20</b>	
9. API WELL NO. <b>43-047-31009</b>	
10. Field and Pool, or Exploratory Area <b>Bonanza</b>	
11. County or Parish, State <b>Uintah County, Utah</b>	
12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA	
1. TYPE OF WELL OIL <input type="checkbox"/> GAS <input type="checkbox"/> WELL <input type="checkbox"/> WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>	2. NAME OF OPERATOR <b>Dark Horse Exploration, Inc.</b> 3. ADDRESS OF OPERATOR <b>P. O. Box 2153, Evanston, Wyoming 82931-2153</b> 4. LOCATION OF WELL (Footage, Sec. T., R., M., or Survey Description) <b>2368' FSL, 2069' FWL Section 20-T9S-R24E (NESW)</b>
13. Describe the Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If a well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) <b>Dark Horse Exploration, Inc. has assumed operation of the above reference well, effective December 1, 2002. The for operator was Lone Mountain Production Company.</b> <b>Bond coverage is provided by Dark Horse Exploration's well bond # 00060</b>	

14. I hereby certify that the foregoing is true and correct.

Signed: Byron R. Woodard Title: **President**  
Byron R. Woodard

Date: 12-15-02

(This space for Federal or State office use)

APPROVED BY: \_\_\_\_\_ TITLE: \_\_\_\_\_ DATE: **APR 28 2003**  
CONDITIONS OF APPROVAL IF ANY



# United States Department of the Interior

## BUREAU OF LAND MANAGEMENT

Vernal Field Office

170 South 500 East

Vernal, Utah 84078-2799

<http://www.blm.gov/utah/vernal>

Phone: (435) 781-4400

Fax: (435) 781-4410

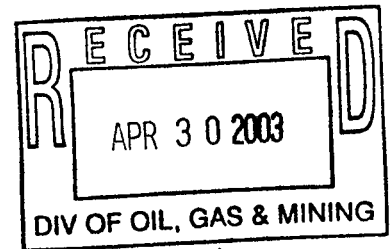
IN REPLY REFER TO:

3162.3

UT08300

April 14, 2003

Byron R. Woodard  
Dark Horse Exploration, Inc.  
P. O. Box 2153  
Evanston, Wyoming 82931-2153



Re:	Wells: Federal 41-9 ✓ NENE, Sec. 9, T9S, R24E Uintah County, Utah Lease No. U-5217	Red Wash Fed. 1-18 ✓ NWNE, Sec. 18, T9S, R24E Uintah County, Utah Lease No. U-0145459
	Federal 23-17 ✓ NESW, Sec. 17, T9S, R24E Uintah County, Utah Lease No. U-31266	Federal 23-20 ✓ NESW, Sec. 20, T9S, R24E Uintah County, Utah Lease No. U-31266

Dear Mr. Woodard:

This correspondence is in regard to the self-certification statement submitted requesting a change in operator for the referenced wells. After a review by this office, the change in operator request is approved. Effective immediately, Dark Horse Exploration, Inc. is responsible for all operations performed on the referenced wells. All liability will now fall under your bond, BLM Bond No. UTB000013, for all operations conducted on the referenced wells on the leased land.

If you have any other questions concerning this matter, please contact Leslie Walker of this office at (435) 781-4497.

Sincerely,

Kirk Fleetwood  
Petroleum Engineer

cc: UDOGM – Jim Thompson

## OPERATOR CHANGE WORKSHEET

1. GLH
2. CDW
3. FILE

### Designation of Agent/Operator

## Merger

**12/1/2002**

Account No. N2330

Unit:

## NAME \_\_\_\_\_

[illegible]

## 6/6/2003

**YES**

**YES Business Number:**

**5257650-0143**

5. If **NO**, the operator was contacted contacted on: \_\_\_\_\_

6. (R649-9-2)Waste Management Plan has been received on: IN PLACE

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM 4/14/2003 BIA

8. **Federal and Indian Units:**

The BLM or BIA has approved the successor of unit operator for wells listed on: n/a

9. **Federal and Indian Communization Agreements ("CA"):**

The BLM or BIA has approved the operator for all wells listed within a CA on: n/a

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A

**DATA ENTRY:**

1. Changes entered in the **Oil and Gas Database** on: 7/31/2003

2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 7/31/2003

3. Bond information entered in RBDMS on: N/A

4. Fee wells attached to bond in RBDMS on: N/A

**STATE WELL(S) BOND VERIFICATION:**

1. State well(s) covered by Bond Number: n/a

**FEDERAL WELL(S) BOND VERIFICATION:**

1. Federal well(s) covered by Bond Number: UTB000013

**INDIAN WELL(S) BOND VERIFICATION:**

1. Indian well(s) covered by Bond Number: n/a

**FEE WELL(S) BOND VERIFICATION:**

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number n/a

2. The **FORMER** operator has requested a release of liability from their bond on: N/A

The Division sent response by letter on: N/A

**LEASE INTEREST OWNER NOTIFICATION:**

3. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: N/A

**COMMENTS:**

**STATE OF UTAH**  
**DEPARTMENT OF NATURAL RESOURCES**  
**DIVISION OF OIL, GAS AND MINING**

5. LEASE DESIGNATION AND SERIAL NUMBER:

UTU-31266

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

8. WELL NAME and NUMBER:

Dirty Devil No. 23-20

9. API NUMBER:

4304731009

10. FIELD AND POOL, OR WILDCAT:

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL

OIL WELL ☒GAS WELL ☐

OTHER \_\_\_\_\_

2. NAME OF OPERATOR:

Thurston Energy Operating Company, LLC

3. ADDRESS OF OPERATOR:

PO Box 240

CITY Vernal

STATE UT

ZIP 84078

PHONE NUMBER:

(435) 789-2653

4. LOCATION OF WELL

FOOTAGES AT SURFACE:

COUNTY: Uintah

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWNE 20 9S 24E

STATE:

UTAH

**CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> <b>NOTICE OF INTENT</b> (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> <b>SUBSEQUENT REPORT</b> (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Please be advised that Thurston Energy, LLC has named Thurston Energy Operating Company, LLC as operator of record to replace Dark Horse Exploration, Inc. and that Thurston Energy Operating Company, LLC are considered to be operator of the well effective June 15, 2005; and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands.

Bond coverage is provided by Thurston Energy Operating Company's statewide oil and gas bond #UTB-000181.

NAME (PLEASE PRINT) Ralph Curton, Jr.TITLE PresidentSIGNATURE DATE 6/14/2005

(This space for State use only)

RECEIVED

JUN 14 2005

DIV. OF OIL, GAS &amp; MINING

# THURSTON ENERGY OPERATING COMPANY, LLC

## SELF-CERTIFICATION STATEMENT

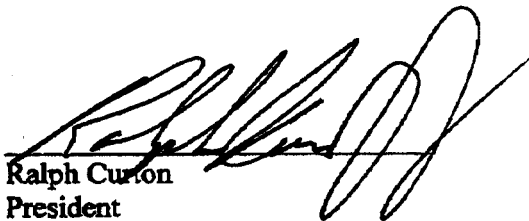
The following self-certification statement is provided per Federal requirements dated June 15, 1988.

Please be advised that Thurston Energy, LLC has named Thurston Energy Operating Company, LLC as operator of record to replace Dark Horse Exploration, Inc. and that Thurston Energy Operating Company, LLC are considered to be the operator of the following well effective June 15, 2005.

Dirty Devil No. 23-20  
SW ¼, NE ¼, Section 20, T9S, R24E  
Lease UTU-31266  
Uintah County, Utah

Thurston Energy Operating Company, LLC is responsible under the terms and conditions of the lease for the operations conducted upon the lease lands.

Bond coverage is provided by Thurston Energy Operating Company's statewide oil and gas bond. Due to computer problems at the State BLM Office, a bond number has not been assigned to the operator. A bond is in place and can be confirmed by the attached approval statement or by contacting the State Office.



Ralph Curton  
President  
Thurston Energy Operating Company, LLC  
PO Box 240  
Vernal, UT 84078  
(214) 704-3896 Cell  
(214) 849-5501 Fax  
rcurton@att.net

PO BOX 240  
VERNAL, UT 84078

RECEIVED

JUN 14 2005

DIV. OF OIL, GAS & MINING



Dear Arleen Russell

Dark Horse Exploration is the Lease holder for 31-15A and 11-29 located south of Vernal Utah. We do not agree to change Operator ship to anyone.

As for are Federal leases 1-18, 23-17, 23-20, and 41-9 located south of Vernal Utah. We do not agree to change operator ship to anyone.

Thank you,  
Byron R Woodard  
CEO  
Dark Horse Exploration Inc.

RECEIVED  
JUN 14 2005



# United States Department of the Interior

## BUREAU OF LAND MANAGEMENT

Vernal Field Office

170 South 500 East

Vernal, UT 84078

(435) 781-4400 Fax: (435) 781-4410

<http://www.blm.gov/utah/vernal>



IN REPLY REFER TO:

3162.3

UT08300

July 25, 2005

RECEIVED

JUL 26 2005

Ralph Curton

Thurston Energy Operating Co., LLC

P. O. Box 240

Vernal, Utah 84078

DIV. OF OIL, GAS & MINING

Re: Wells: Federal 41-9	Red Wash Fed. 1-18
NENE, Sec. 9, T9S, R24E	NWNE, Sec. 18, T9S, R24E
Uintah County, Utah	Uintah County, Utah
Lease No. U-5217	Lease No. U-0145459
Federal 23-17	Federal 23-20
NESW, Sec. 17, T9S, R24E	NESW, Sec. 20, T9S, R24E
Uintah County, Utah	Uintah County, Utah
Lease No. U-31266	Lease No. U-31266

Dear Mr. Curton:

This correspondence is in regard to the sundry notice dated June 8, 2005 requesting a change in operator for the referenced wells. As you are well aware, the right to operate the referenced wells is a matter that is being disputed between Thurston Energy Operating Company, LLC (Thurston) and Dark Horse Exploration Inc. (Dark Horse). On June 24, 2005 this office received a letter from Dark Horse stating that they were opposed to the operator change. After a review by this office, it has been determined that the leases are owned equally by Thurston and Dark Horse.

In Harrison, Thomas D. 150 IBLA 001 (1999) the Interior Board of Land Appeals ruled that

"It is the Authorized Officers responsibility "to approve, inspect and regulate" onshore oil and gas operations with a view to "maximum ultimate recovery of oil and gas ..." 43 CFR 3161.2. When, as here, ownership of the lease is equally held, BLM has discretion to choose an operator that it deems best able to conduct operations in conformance with this policy".

After a review of the current conditions and statuses of the wells, and the status of OGRE reports submitted to the Minerals Management Service, the Authorized Officer has determined that a change of operator from Dark Horse to Thurston would best meet the objectives outlined in 43 CFR 3161.2

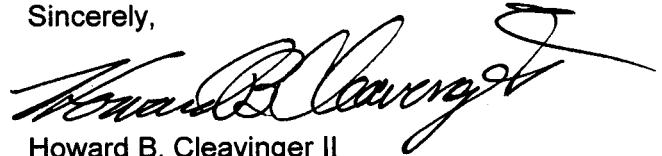
Effective immediately, Thurston Energy Operating Company, LLC is responsible for all operations performed on the referenced wells. All liability, will now fall under your bond, BLM Bond No. UTB000181, for all operations conducted on the referenced wells on the leased land.

Our records show that a right-of-way, UTU-71248 has been issued for the off lease portion of the pipeline to the subject well. Thurston Energy Operating Company, LLC to obtain the Bureau

of Land Management's approval for the use of this right-of-way, you must have this right-of-way assigned over to Thurston Energy Operating Company, LLC. Please contact Cindy McKee at 435-781-4434 for instructions on how to complete the assignment of the right-of-way.

If you have any other questions concerning this matter, please contact Kirk Fleetwood of this office at (435) 781-4486.

Sincerely,

A handwritten signature in black ink, appearing to read "Howard B. Cleavinger II". The signature is fluid and cursive, with a large, stylized initial "H" and a long, sweeping underline.

Howard B. Cleavinger II  
AFM Mineral Resources

cc: UDOGM  
Dark Horse Exploration Inc.



7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM 7/25/2005 BIA n/a

8. **Federal and Indian Units:**

The BLM or BIA has approved the successor of unit operator for wells listed on: 7/25/2005

9. **Federal and Indian Communization Agreements ("CA"):**

The BLM or BIA has approved the operator for all wells listed within a CA on: n/a

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: n/a

**DATA ENTRY:**

1. Changes entered in the **Oil and Gas Database** on: 7/29/2005
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 7/29/2005
3. Bond information entered in RBDMS on: n/a
4. Fee/State wells attached to bond in RBDMS on: n/a
5. Injection Projects to new operator in RBDMS on: n/a
6. Receipt of Acceptance of Drilling Procedures for APD/New on: n/a

**FEDERAL WELL(S) BOND VERIFICATION:**

1. Federal well(s) covered by Bond Number: UTB000181

**INDIAN WELL(S) BOND VERIFICATION:**

1. Indian well(s) covered by Bond Number: n/a

**FEE & STATE WELL(S) BOND VERIFICATION:**

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number n/a
2. The **FORMER** operator has requested a release of liability from their bond on: n/a  
The Division sent response by letter on:

**LEASE INTEREST OWNER NOTIFICATION:**

3. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: n/a

**COMMENTS:**

BLM approved operator change per rule 43 CFR 3161.2 "After a review by this office, it has been determined that the leases are owned equally by Thurston and Dark Horse. When, as here, **ownership of the lease is equally held**, BLM has discretion to choose an operator that it deems best able to conduct operations in conformance with this policy."

(June 1990)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED

Budget Bureau No. 1004-0135

Expires: March 31, 1993

## SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reenter a different reservoir.

Use "APPLICATION FOR PERMIT -" for such proposals

5. Lease Designation and Serial No.

UTU-31266

6. If Indian, Allottee or Tribe Name

na

7. If Unit or CA, Agreement Designation

na

8. Well Name and No.

Dirty Devil No. 23-20

9. API Well No.

43-047-31009

10. Field and Pool, or Exploratory Area

11. County or Parish, State

Uintah Utah

## SUBMIT IN TRIPLICATE

## 1. Type of Well

☐Oil  
Well☒Gas  
Well☐

Other

## 2. Name of Operator

Thurston Energy Operating Company, LLC

## 3. Address and Telephone No.

PO Box 240, Vernal, UT 84078; (435) 789-2653

## 4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

T9S, R24E S.L.M.

Section 20: SW 1/4, NE 1/4

## 12. CHECK APPROPRIATE BOX(es) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

## TYPE OF SUBMISSION

☒

Notice of Intent

☐

Subsequent Report

☐

Final Abandonment Notice

## TYPE OF ACTION

☐

Abandonment

☐

Recompletion

☐

Plugging Back

☐

Casing Repair

☐

Altering Casing

☒

Other Change of operator

☐

Change of Plans

☐

New Construction

☐

Non-Routine Fracturing

☐

Water Shut-Off

☐

Conversion to Injection

☐

Dispose Water

(Note: Report results of multiple completion on Well  
Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Please be advised that Thurston Energy Operating Company, LLC is assuming operations of the Dirty Devil #23-20, SWNE Section 20, Township 9 South, Range 24 East, Uintah County, Utah; and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands.

Bond coverage is provided by Thurston Energy Operating Company's statewide oil and gas bond. Due to computer problems at the State BLM Office, a bond number has not been assigned to the operator. A bond is in place and can be confirmed by the attached approval statement or by contacting the State Office.

State wide Bond #UTB-000181

14. I hereby certify that the foregoing is true and correct

Signed

Title

President

Date

6/8/2005

(This space for Federal or State office use)

Approved by

Title

Petroleum Engineer

Date

7/25/05

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

\*See Instructions on Reverse Side

RECEIVED

AUG 11 2005

DIV. OF OIL, GAS &amp; MINING

# THURSTON ENERGY OPERATING COMPANY, LLC

## SELF-CERTIFICATION STATEMENT

The following self-certification statement is provided per Federal requirements dated June 15, 1988.

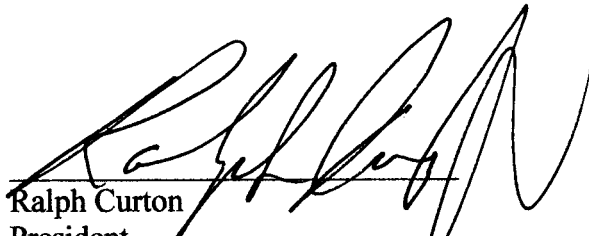
Please be advised that Thurston Energy Operating Company, LLC are considered to be the operator of the following well.

Dirty Devil No. 23-20  
SW ¼, NE ¼, Section 20, T9S, R24E  
Lease UTU-31266  
Uintah County, Utah

Thurston Energy Operating Company, LLC is responsible under the terms and conditions of the lease for the operations conducted upon the lease lands.

Bond coverage is provided by Thurston Energy Operating Company's statewide oil and gas bond. Due to computer problems at the State BLM Office, a bond number has not been assigned to the operator. A bond is in place and can be confirmed by the attached approval statement or by contacting the State Office.

*State wide Bond # UTB-000181*



Ralph Curton  
President  
Thurston Energy Operating Company, LLC  
PO Box 240  
Vernal, UT 84078  
(214) 704-3896 Cell  
(214) 849-5501 Fax  
rcurton@att.net



# United States Department of the Interior

## BUREAU OF LAND MANAGEMENT

Utah State Office  
P.O. Box 45155  
Salt Lake City, UT 84145-0155  
<http://www.blm.gov>



### IN REPLY REFER TO:

3104  
(U-922)

### DECISION

#### Obligors:

Thurston Energy, LLC  
Thurston Energy Operating Company, LLC  
Co-Principal  
2700 Patriot Boulevard, Suite 150  
Glenview, IL 60026

Bond Amount: \$25,000

Bond Type: Statewide Oil and Gas

BLM Bond No.: Separate Cover

#### Financial Institution:

Zions First National Bank  
3 West Main  
Vernal, Utah 84078

### Statewide Oil and Gas Personnel Bond and Certificate of Deposit Accepted

On May 23, 2005, our office received executed Bond Form 3000-4 together with a Time Deposit Account, Receipt No. 0269434502, in the amount of \$25,000 to secure a statewide oil and gas bond for the above obligors.

The Time Deposit will be retained by the Bureau of Land Management (BLM) and will automatically renew annually until all the terms and conditions of your Federal leases have been fulfilled or until a satisfactory replacement bond is accepted by BLM.

The bond will be maintained by this office. The bond constitutes coverage of all operations conducted by or on behalf of the obligor on Federal leases in the State of Utah. The bond provides coverage to the obligor where that obligor has interest in, and/or responsibility for operations on leases issued under the authority of any of the Acts cited on the bond form. Please note that Federal leases do not include Indian leases.

If you have any questions, please contact Connie Scare at (801) 539-4111.

Terry L. Catlin  
Acting Chief, Branch of Fluid Minerals



**THURSTON ENERGY OPERATING COMPANY**  
**P. O. Box 240**  
**Vernal, Utah 84078**

November 8, 2005

*T09S R24E S-20*  
*43-047-31009*

State of Utah  
Department of Natural Resources  
Division of Oil, Gas and Mining  
1594 West North Temple, Suite 1210  
Salt Lake City, Utah 84114-5801

ATTN: Carol Daniels

Carol,

Please find enclosed the following logs.

Dirty Devil 11-29  
Formation Evaluation for Stimulation  
Dirty Devil 23-20  
Formation Evaluation for Stimulation  
Thermal Multigate Decay Lithology  
Dirty Devil 31-15a  
Formation Evaluation for Stimulation  
Thermal Multigate Decay Lithology

These logs are being submitted to bring Thurston Energy Operating Company into compliance with State of Utah regulations. Please advise if there is further information that you require.

Sincerely,



Will Curton  
Consultant

**RECEIVED**  
**NOV 09 2005**  
DIV. OF OIL, GAS & MINING



GARY R. HERBERT  
Governor

GREGORY S. BELL  
Lieutenant Governor

# State of Utah

## DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER  
Executive Director

### Division of Oil, Gas and Mining

JOHN R. BAZA  
Division Director

April 6, 2010

Certified Mail No.: 7004 1160 0003 0190 3959

Mr. Tom S. Salk  
Thurston Energy Operating  
4925 Greenville Avenue, Suite 900  
Dallas, TX 75206

43 047 31009  
Dirty Devil Fed  
95 24E 20

Subject: Royalty Owner Complaint

Dear Mr. Salk:

As you are well aware, Mr. Garr Roberts filed a complaint with the Utah Division of Oil, Gas and Mining (the Division) on February 16, 2010, against Thurston Energy Operating (Thurston) for royalty payments he is due for production from the Red Wash 1-18, Devils Playground 41-9, Devils Playground 23-17, Dirty Devil Federal 23-20 and Dirty Devil Unit wells for the years 2005 and 2006.

A search of Division records verified Thurston reported production and sales for these wells for the subject time period.

I spoke with you regarding this matter on February 22, 2010. At your request, I sent you an e-mail detailing the complaint that also included a contact number for Mr. Roberts. The Division requested in the e-mail that Thurston resolve this royalty matter with Mr. Roberts.

I re-discussed this matter with you on March 23, 2010. You stated, at that time, someone from Thurston would contact Mr. Roberts to resolve this matter. In addition, you stated there were funds in suspense from the sales in 2005 and 2006.

Thurston is required by Utah Statute that oil and gas proceeds derived from the sale of production from any well producing oil or gas in the state shall be paid to any person legally entitled (40-6-9(1)(a)) and the payment shall be made directly to the person entitled to the payment by the payor (40-6-9(b)). Also, if accrued payments cannot be made within specified

Page 2

Thurston Energy Operating – Royalty Complaint  
April 6, 2010

time limits the payor shall deposit all oil and gas proceeds credited to the eventual oil and gas owner to an escrow account in a federally insured bank or savings and loan institution using a standard escrow document form (40-6-9(b)(i)) and the deposit shall earn interest at the highest rate being offered by that institution for the amount and term of similar demand deposits (40-6-9(b)(ii)).

As of today, Thurston has still not contacted Mr. Roberts to make a good faith effort to resolve his royalty complaint. I recommend Thurston contact Mr. Roberts as soon as possible to resolve this matter before the Division is forced to take further action.

Should you need assistance from the Division regarding this matter feel free to contact me at 801-538-5280 or [clintondworshak@utah.gov](mailto:clintondworshak@utah.gov).

Sincerely,



Clinton Dworshak  
Compliance Manager

CLD/js

cc: Mr. Garr Roberts  
Enforcement File  
Well Files

N:\O&G Reviewed Docs\ChronFile\Enforcement

Effective Date:

9/10/2014

<b>FORMER OPERATOR:</b>	<b>NEW OPERATOR:</b>
Thurston Energy Operating Company P.O. Box 1667 Vernal, UT 84078	Shiny One Operating Company, LLC P.O. Box 1667 Vernal, UT 84078
CA Number(s):	Unit(s):

**WELL INFORMATION:**

Well Name	Sec	TWN	RNG	API	Entity	Mineral	Surface	Type	Status
See attached list									

**OPERATOR CHANGES DOCUMENTATION:**

1. Sundry or legal documentation was received from the **FORMER** operator on: 12/10/2014
2. Sundry or legal documentation was received from the **NEW** operator on: 12/10/2015
3. New operator Division of Corporations Business Number: 5917957-0161

**REVIEW:**

1. Surface Agreement Sundry from **NEW** operator on Fee Surface wells received on: N/A
2. Receipt of Acceptance of Drilling Procedures for APD on: N/A
3. Reports current for Production/Disposition & Sundries: 1/4/2015
4. OPS/SI/TA well(s) reviewed for full cost bonding: 1/4/2015
5. UIC5 on all disposal/injection/storage well(s) approved on: N/A
6. Surface Facility(s) included in operator change: N/A
7. Inspections of PA state/fee well sites complete on (only upon operators request): N/A

**NEW OPERATOR BOND VERIFICATION:**

1. Federal well(s) covered by Bond Number: UTB000181
2. Indian well(s) covered by Bond Number:
3. State/fee well(s) covered by Bond Number(s): 579-146262-4  
579-146263-2  
579-146264-0  
579-146265-7

**DATA ENTRY:**

1. Well(s) update in the **OGIS** on: 1/4/2015
2. Entity Number(s) updated in **OGIS** on: 1/4/2015
3. Unit(s) operator number update in **OGIS** on: N/A
4. Surface Facilities update in **OGIS** on: N/A
5. State/Fee well(s) attached to bond(s) in **RBDMS** on: 1/4/2015
6. Surface Facilities update in **RBDMS** on: N/A

**LEASE INTEREST OWNER NOTIFICATION:**

1. The **NEW** operator of the Fee (Mineral) wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: 1/4/2015

**COMMENTS:**

From: Thurston Energy Operating N2790  
 To: Shiny One Operating Company, LLC N4185

Effective 10 September 2014

Well Name	Section	TWN	RNG	API	Entity	Mineral	Surface	Type	Status
RED WASH FED 1-18	18	090S	240E	4304730124	6200	Federal	Federal	GW	P
DEVILS PLAYGROUND 41-9	9	090S	240E	4304730339	6195	Federal	Federal	OW	P
DIRTY DEVIL FEDERAL 23-20	20	090S	240E	4304731009	10698	Federal	Federal	GW	P
DIRTY DEVIL 22X-27	27	090S	240E	4304734825	15109	Federal	Federal	GW	P
THURSTON 7-9-9-24 GR	9	090S	240E	4304740625	17771	Federal	Federal	OW	P
THURSTON 10-15-9-24	15	090S	240E	4304740626	17773	State	Federal	GW	P
THURSTON 12-29-9-24	29	090S	240E	4304740628	18119	State	Federal	GW	P
THURSTON 8-9-9-24	9	090S	240E	4304751428	18135	Federal	Federal	OW	P
DEVILS PLAYGROUND 23-17	17	090S	240E	4304730568	6136	Federal	Federal	GW	S
DIRTY DEVIL UNIT 11-29	29	090S	240E	4304731617	9586	State	Fee	GW	S
THURSTON 5-15-9-24	15	090S	240E	4304740627	17772	State	Federal	GW	S

# Delaware

*The First State*

RECEIVED  
DEC 30 2014  
PAGE 1  
Div. of Oil, Gas & Mining

I, JEFFREY W. BULLOCK, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "THURSTON ENERGY OPERATING COMPANY, LLC", CHANGING ITS NAME FROM "THURSTON ENERGY OPERATING COMPANY, LLC" TO "SHINY ONE OPERATING COMPANY, LLC", FILED IN THIS OFFICE ON THE TWENTY-FIRST DAY OF AUGUST, A.D. 2014, AT 3:24 O'CLOCK P.M.


AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF THE AFORESAID CERTIFICATE OF AMENDMENT IS THE TENTH DAY OF SEPTEMBER, A.D. 2014.

3972888 8100

141350778

You may verify this certificate online  
at [corp.delaware.gov/authver.shtml](http://corp.delaware.gov/authver.shtml)



  
Jeffrey W. Bullock, Secretary of State  
AUTHENTICATION: 1824738

DATE: 10-30-14

**STATE OF DELAWARE  
CERTIFICATE OF AMENDMENT**

1. Name of Limited Liability Company: Thurston Energy Operating Company, LLC
2. The Certificate of Formation of the limited liability company is hereby amended as follows:

The name of Thurston Energy Operating Company, LLC shall be changed to Shiny One Operating Company, LLC, to be effective September 10, 2014.

IN WITNESS WHEREOF, the undersigned have executed this Certificate on the 20 day of August, A.D. 2014.

By: \_\_\_\_\_

Crystal Meeks  
Authorized Person(s)

Name: Crystal Meeks - Manager

Print or Type

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

5. LEASE DESIGNATION AND SERIAL NUMBER:

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

8. WELL NAME and NUMBER:

Dirty Devil Federal 23-20

9. API NUMBER:

4-305 E + 09

10. FIELD AND POOL, OR WILDCAT:

1. TYPE OF WELL

OIL WELL ☐

GAS WELL ☒

OTHER

2. NAME OF OPERATOR:

Shiny One Operating Company, LLC

3. ADDRESS OF OPERATOR:

CITY

Vernal

STATE

UT

ZIP

84079

PHONE NUMBER:

435-789-8580

4. LOCATION OF WELL

FOOTAGES AT SURFACE:

COUNTY:

Uintah

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:

20 - 0905 - 240 E - 10698 - Federal

STATE:

UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

TYPE OF ACTION

☐ NOTICE OF INTENT  
(Submit in Duplicate)

Approximate date work will start:

☐ SUBSEQUENT REPORT  
(Submit Original Form Only)

Date of work completion:

☐ ACIDIZE

☐ ALTER CASING

☐ CASING REPAIR

☐ CHANGE TO PREVIOUS PLANS

☐ CHANGE TUBING

☐ CHANGE WELL NAME

☐ CHANGE WELL STATUS

☐ COMMINGLE PRODUCING FORMATIONS

☐ CONVERT WELL TYPE

☐ DEEPEN

☐ FRACTURE TREAT

☐ NEW CONSTRUCTION

☒ OPERATOR CHANGE

☐ PLUG AND ABANDON

☐ PLUG BACK

☐ PRODUCTION (START/RESUME)

☐ RECLAMATION OF WELL SITE

☐ RECOMPLETE - DIFFERENT FORMATION

☐ REPERFORATE CURRENT FORMATION

☐ SIDETRACK TO REPAIR WELL

☐ TEMPORARILY ABANDON

☐ TUBING REPAIR

☐ VENT OR FLARE

☐ WATER DISPOSAL

☐ WATER SHUT-OFF

☐ OTHER:

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

effective 9.10.14

Thurston Energy operating company shall be known  
as Shiny one operating company. LLC

RECEIVED

DEC 11 2014

Div. of Oil Gas & Mining

NAME (PLEASE PRINT)

Crystal MEEKS

TITLE

Assistant Manager

SIGNATURE

Crystal MEEKS

DATE

12.9.14

APPROVED

(This space for State use only)

JAN 04 2016

DIV. OIL GAS & MINING

by: Rachel Medina